SETTLEMENT AGREEMENT

ATLANTA GAS LIGHT COMPANY ("AGL") and THE CITY OF BUFORD, GEORGIA (the "City") (collectively, the "Settling Parties") enter into this Settlement Agreement (the "Agreement") as of the 4th day of January 2024.

RECITALS

WHEREAS, under Georgia Comp. R. & Regs. 515-9-7-.01 ("Commission Rule 515-9-7-.01"), all natural gas operators are required to participate in a Countywide Safety Plan with the Georgia Public Service Commission (the "Commission"); and

WHEREAS, AGL is a natural gas operator and the Electing Distribution Company in the State of Georgia that owns and operates natural gas distribution facilities throughout the State and, particularly relevant to this Settlement Agreement, within Hall County and Gwinnett County; and

WHEREAS, the City is a municipal natural gas operator in the State of Georgia and, particularly relevant to this Settlement Agreement, within Hall County and Gwinnett County; and

WHEREAS, AGL and the City are parties to the Hall Countywide Safety Plan ("Hall CWSP") in Docket No. 29331 and the Gwinnett Countywide Safety Plan ("Gwinnett CWSP") in Docket No. 29330; and

WHEREAS, AGL has a Certificate of Public Convenience and Necessity ("Certificate") to operate in Hall County and Gwinnett County under O.C.G.A. § 46-4-21 and Commission Docket Nos. 30707 and 30706, respectively; and

WHEREAS, the Settling Parties desire to resolve the boundaries of the Hall CWSP and the Gwinnett CWSP for the petitions pending before the Commission as of December 22, 2023.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, and in full and complete settlement of the matters and things recited herein, and for other good and

valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Settling Parties do hereby covenant and agree with each other as follows:

1. AGL Cedes Territory To the City in Hall County

AGL agrees to cede territory to the City under AGL's certificated territory and Boundary 1 of the Hall CWSP to allow the City to serve natural gas to: (1) fourteen (14) parcels in the Reunion Phase 21 subdivision, formerly known as Bailey Farms ("Bailey Farms"); (2) seventeen (17) parcels off Red Hawk Way in Reunion; and (3) six (6) parcels along Grove Park Drive at Fernleaf Court. AGL also agrees to cede territory to the City under AGL's certificated territory and Boundary 3 of the Hall CWSP to allow the City to serve natural gas to forty (40) undeveloped acres in southern Hall County east of the City's territory that abuts Gwinnett County. Lastly, AGL agrees to cede territory to the City under AGL's certificated territory and the newly created Boundaries 23 and 24 of the Hall CWSP to allow the City to serve natural gas to the entirety of Old Shadburn Ferry Road from the Gwinnett County line to Lake Lanier and Garrett Road from the Gwinnett County line to Lake Lanier. The Hall CWSP, including maps showing the territory AGL will cede to the City, is attached to this Settlement Agreement as Attachment 1. AGL and the City agree to support the Hall CWSP in Attachment 1 and the Commission's adoption of the Hall CWSP and amendment to AGL's Certificate in Hall County.

2. The City Cedes Territory To AGL in Gwinnett County

The City agrees to cede territory to AGL under Boundary 3 of the Gwinnett CWSP to allow AGL to expand its certificated territory and countywide safety plan boundaries to serve natural gas to: (1) seventy-eight (78) parcels abutting AGL's territory in Gwinnett County for the Vineyards at Mill Creek, formerly known as the Vines at Mill Creek; and (2) fifteen (15) parcels for the proposed Pulte development off Alto View Drive. The Gwinnett CWSP, including a map showing

the territory the City will cede to AGL, is attached to this Settlement Agreement as Attachment 2. AGL and the City agree to support the Gwinnett CWSP in Attachment 2 and the Commission's adoption of the Gwinnett CWSP and the amendment to AGL's Certificate in Gwinnett County.

3. The City's Purchase of a Portion of AGL's Distribution System in Hall County

The City agrees to purchase at cost and AGL agrees to sell at cost the portion of AGL's distribution system that is physically located within Bailey Farms and serving the first fourteen (14) parcels in Bailey Farms. This purchase and sale provided in Paragraph 3 will occur subsequent to the City having installed its gas mains within the remainder of Bailey Farms. AGL will remove and retain its customer meter assemblies as part of this process and such customer meter assemblies will not be included within the purchase provided in this Paragraph 3. This cost of purchasing the portion of AGL's distribution system physically located within Bailey Farms will include the costs of construction, as well as the costs associated with removing AGL's customer meter assemblies and separating AGL's and the City's systems at the AGL main on Spouts Springs Road and at the place of the nearest service to Spouts Springs Road in Bailey Farms at what will become the distal point on the City's distribution system. AGL shall provide verification and an itemization of such expenses upon presentment of its incurred costs. AGL agrees to provide the City all records necessary to confirm compliance with all applicable Federal and State Pipeline Safety Regulations related to the portion of AGL's distribution system being purchased by the City (the "Records"). These Records include: design, materials, installation, and pressure testing records, as well as any additional records associated with the separation of the system. The City shall have ten (10) days from delivery of the Records to complete due diligence prior to purchasing the system as outlined in this Paragraph 3. If the City determines and notifies AGL within writing within the due diligence

period that AGL's distribution system is not fit for purchase, then the City shall have the option not to purchase AGL's system and the Settlement Agreement shall be null and void.

Notice under this Paragraph 3 shall be provided in writing via email and certified mail to:

Lindsey S. Williamson
Holland & Knight LLP
1180 West Peachtree Street, Suite 1800
Atlanta, Georgia 30309
lindsey.williamson@hklaw.com

4. Consent Agreements

Each of the Settling Parties agrees to execute the Consent Agreement for the Hall CWSP in Docket No. 29331 included with this Settlement Agreement as Attachment 3 and the Consent Agreement for the Gwinnett CWSP in Docket No. 29330 included with this Settlement Agreement as Attachment 4.

5. Release of Liability

Except for the obligations contained within this Settlement Agreement, or otherwise as expressly provided for herein, (i) AGL, and its respective legal representatives, successors, and assigns, if any may exist at any time, and together with their respective members, officers, directors, employees, agents, insurer, contractors, and attorneys acting in any of such capacities, and (ii) the City and its respective legal representatives, successors, and assigns, if any may exist at any time, and together with their respective elected officials, officers, directors, employees, agents, insurer, contractors, and attorneys acting in any of such capacities, (collectively, the "Released and Releasing Parties"), release one another from any and all manner of rights, claims, demands, obligations, damages, actions, causes of action, or suits, whether known or unknown, which any Released and Releasing Party now has, or ever had, against any other Released and Releasing Party for, upon or by reason of any matter, cause, obligation, or thing whatsoever, on or

at any time prior to the date of this Settlement Agreement arising out of or related to the territory AGL ceded to the City under the Hall CWSP identified in Paragraph 1 of this Settlement Agreement and the territory the City ceded to AGL under the Gwinnett CWSP identified in Paragraph 2 of this Settlement Agreement. This release is intended to be as broad as possible, and to encompass all claims between or amongst the Released and Releasing Parties arising out of or related to the territory AGL ceded to the City under the Hall CWSP identified in Paragraph 1 of this Settlement Agreement and the territory the City ceded to AGL under the Gwinnett CWSP identified in Paragraph 2 of this Settlement Agreement. Notwithstanding the foregoing, this release is **NOT** intended to release any claims arising from or related to any other countywide safety plan other than the territory AGL ceded to the City under the Hall CWSP identified in Paragraph 1 of this Settlement Agreement and the territory the City ceded to AGL under the Gwinnett CWSP identified in Paragraph 2 of this Settlement Agreement and does **NOT** release any claims arising from or related to any of the claims preserved in Paragraph 8 of this Settlement Agreement.

6. Commission Approval

This Settlement Agreement shall not become effective until and unless each of the following conditions is met: (1) the Commission approves the Settlement Agreement and the incorporated Hall CWSP and Gwinnett CWSP in Attachment 1 and Attachment 2 as a resolution to the Hall CWSP and Gwinnett CWSP, as well as AGL's Amended Certificates in Hall County and Gwinnett County, at which time the Parties anticipate that the Commission will enter an Order adopting and incorporating the terms and conditions of this Settlement Agreement; and (2) the Commission's Order approving the Settlement Agreement includes language agreeable to AGL that reaffirms the Commission's policy and practice regarding Commission Rule 515-9-7-.01 as it

relates to preventing multiple operators from serving within certain developments and subdivisions and the applicability of such policy and practice to all future countywide safety plans.

7. Scope of Settlement

Each of the Settling Parties acknowledges and agrees that the currently pending petitions filed between January 1, 2023 and December 22, 2023 for the Hall CWSP in Docket No. 29331, AGL's Certificate in Docket No. 30707, Gwinnett CWSP in Docket No. 29330, and AGL's Certificate in Docket No. 30706 are intended to be, and shall be, settled, compromised, and discharged in full by the execution of this Settlement Agreement and completion of the actions set forth herein, and they hereby waive any rights, statutory, or otherwise, to any claims arising out of the territory AGL ceded to the City under the Hall CWSP identified in Paragraph 1 of this Settlement Agreement and the territory the City ceded to AGL under the Gwinnett CWSP identified in Paragraph 2 of this Settlement Agreement, except to the extent that any such rights are expressly preserved herein.

8. Preservation of Rights

AGL preserves the right to challenge issues raised in Docket No. 29331, including whether the City is required to obtain a Certificate of Public Convenience and Necessity to operate in Hall County, Georgia, whether the City's rates are required to be approved by the Commission, whether Commission approval of the City's rates exists, and whether the Commission should issue fines to the City for the City's expansion into AGL's territory provided in the Hall CWSP.

9. Attorneys' Fees, Costs, and Expenses

The Parties shall bear their own attorneys' fees, costs, and expenses in connection with this Settlement Agreement. If any Party files an action for a breach of this Settlement Agreement, the

prevailing party will be entitled to recover all reasonable, actual attorneys' fees, costs, and expenses incurred in prosecuting or defending that action.

10. Governing Law

The Settling Parties agree that the law of the State of Georgia shall govern and control the interpretation and performance of this Settlement Agreement.

11. Construction

This Settlement Agreement, and any documents or instruments delivered pursuant thereto, shall be construed without regard to the identity of the person who drafted the various provisions hereof. Moreover, each and every provision of this Settlement Agreement, and such other related documents and instruments, shall be construed as though all parties hereto participated equally in the drafting thereof. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable.

12. Successors and Assigns

The Parties agree that the terms, covenants, and obligations set forth herein shall inure to the benefit of and be binding upon each of their respective agents, attorneys, employees, representatives, administrators, executors, successors, and assigns.

13. Headings

The headings herein have been used to designate the various sections of this Settlement Agreement and are solely for convenience and ease of reference and shall not be construed in any event or manner as interpretative of this Settlement Agreement.

14. Entire Agreement

It is expressly understood that the provisions of this Settlement Agreement as stated herein, including the initial recitals and Attachment 1 and Attachment 2, are contractual and material, and

that this Settlement Agreement contains the entire understanding of the Settling Parties and supersedes any and all prior understandings, agreements, or representations, either oral or in writing, between the Settling Parties with respect to the subject matters herein.

15. Binding Agreement

This Settlement Agreement shall be binding upon the parties hereto, and the obligations hereunder shall inure to the benefit of their respective heirs, legal representatives, successors, and assigns.

16. Modification

This Settlement Agreement shall not be amended, altered, revised, modified, terminated, or changed, except by further written agreement by the Parties.

17. Severance

If any provision of this Settlement Agreement is found to be contrary to law or void, the remainder of the Settlement Agreement shall be considered valid and enforceable and shall remain in full force and effect and shall in no way be affected, impaired, or invalidated.

18. Multiple Counterparts

This Settlement Agreement may be signed in multiple counterparts, each of which will be deemed an original and all of which taken together will constitute one instrument binding upon the Parties, notwithstanding that each Party is not a signatory to the same counterpart. Any scanned PDF counterparts shall be considered originals.

19. Authority of Signatories

Each person signing this Settlement Agreement on behalf of an entity represents and warrants that he/she is properly authorized to sign on behalf of the entity and that the entity has

appropriately taken all action necessary to authorize the person signing on its behalf to bind the entity to the terms of this Settlement Agreement.

The Parties hereto have executed this **SETTLEMENT AGREEMENT** as of the date set forth above.

[SIGNATURES ON FOLLOWING PAGE]

ATLANTA GAS LIGHT COMPANY

By: Pedro Cherry Dated: 1-5-24
Print Name: Pedro Cherry
Title: President & CEO

Attest: Trista Lynch
Print Name: Trista Lynch
Title: Executive Assistant

CITY OF BUFORD

By: _____ Dated: _____
Print Name: _____
Title: _____

APPROVED AS TO FORM

_____
Gregory Jay
Chandler, Britt, & Jay LLC
Attorney for the City of Buford

Attest: _____
_____, City Clerk

Dated: _____

CITY SEAL

ATLANTA GAS LIGHT COMPANY

By: _____ Dated: _____
Print Name: _____
Title: _____

Attest: _____
Print Name: _____
Title: _____

CITY OF BUFORD

By: Bryan Kerlin Dated: 01-05-24
Print Name: Bryan Kerlin
Title: City Manager

APPROVED AS TO FORM

Gregory Jay
Chandler, Britt, & Jay LLC
Attorney for the City of Buford

Attest: Kim C. Wolfe
Kim C. Wolfe City Clerk

Dated: 1-5-24

CITY SEAL

Attachment 1

ATTACHMENT A

COUNTYWIDE

SAFETY

PLAN:

HALL COUNTY

(Revised December 2023)

ATTACHMENT A

COUNTYWIDE SAFETY PLAN

HALL COUNTY

SECTION ONE

Definitions
[See Subsection (1) of Georgia Public Service Commission (the "PSC") Rule 515-9-7-.01 (the "Rule")]

As used in this Plan, the term:
(a) An "area of close proximity and joint response" is defined as any point along a defined boundary in this County-wide Gas Safety Plan where any point of the natural gas distribution and/or pipeline facilities of two or more Operators are within two hundred twenty (220) yards of the defined boundary.
(b) "Distribution System" means mains, services, and equipment which carry or control the supply of natural gas from the point of local supply or supplies to and including the consumers' meters. "Distribution System" shall include any segment of transmission line being used to serve retail end users.
(c) "Municipality" means a city, county or any other political subdivision of a State.
(d) "Natural Gas Safety Plan" or "Plan" means a written set of procedures approved by the Commission to minimize unsafe situations and the potential for confusion among emergency response personnel and the public in a county where more than one Operator has a natural gas Distribution System. Natural Gas Safety Plans must include the elements required by this Rule and shall not conflict with state and federal pipeline safety laws and regulations.
(e) "Operator" means any person (including a municipality) who engages in the transportation of natural gas by pipeline, except that the term shall not mean a master-meter operator. An included Operator means an operator that is included in this Plan.
(f) "Overlap area" and "overlapping area" mean any geographic area where a natural gas operator has or seeks legal authority to provide (or is providing or running gas lines to provide) distribution pipeline facility service or has a transmission line providing distribution service in a county within five (5) miles of the gas facilities of another natural gas operator.
(g) "Party" or "Parties" refers to one or more entities operating a natural gas system that is governed by this Countywide Safety Plan.
(h) "Pipeline Facility" means new and existing pipeline, rights-of-way, and any equipment, facility, or building used in the transportation of natural gas or in the treatment of natural gas during the course of transportation.
(i) "Public Officials and Emergency Responders" means fire and law enforcement authorities, 911 call centers and other public officials responsible for protecting the public and responding to natural gas related emergencies.

SECTION TWO

Description of the Parties to the Plan:
[See Subsections (2)(a), (2)(b), (2)(c) and (2)(d) of the Rule]

The Parties to this Plan are as follows:

Gas System Operator

Atlanta Gas Light Company
City of Buford
Liberty Utilities

In addition, **Attachment B** identifies the individuals designated by each Party to this Plan as the Responsible Points of Contact for official notices required herein.

Attachment B-1 identifies those Public Officials and Emergency Responder groups within the county that will be educated on procedures required by this Plan and provides names, titles and telephone numbers for key individuals within those organizations.

Attachments B-2 through B-4 provide job titles/classifications, emergency and alternate telephone numbers, addresses, and roles and responsibilities for each Operator's key personnel covered by this Plan.

Attachments B-1 through B-4 shall be updated at least annually. In addition, such contact information shall be updated whenever any Party to this Plan becomes aware of a change to a Party's emergency contact number. Such updates do not constitute amendments to this Plan.

Attachment C provides the CWSP Map for this Plan.

Attachment D provides a list of customer transfers (if any).

Attachment E provides a form for recording natural gas safety plan meetings between the operators.

SECTION THREE

Plan Boundaries
[See Subsections (3)(a), (3)(g) and (3)(g)(iv) of the Rule]

The Parties to this Plan agree to the following safety-based boundaries as defined in Section 3(a) of the Rule and Plan maps labeled Attachment C (Four drawings – one overall Hall County map and three sectional maps to better identify areas in question). Where there may be confusion between the plan map and the boundary description the plan map shall prevail.

Pipeline-only Right of Way (ROW):

For areas identified as Pipeline-only Right of Way (ROW), the operator identified within each particular description shall have the right to operate and maintain its existing pipeline facilities. The operator shall have no right to tap and/or provide distribution service to end use customers off of that facility unless so stated within the specific Pipeline-only Right of Way (ROW) description and only after prior approval by the Commission of such tap and/or distribution service.

Limited Pipeline-Only Right of Way ("LPOROW"):

Due to the existing pipeline placement and operating conditions specified herein, the natural gas operators specified *supra*, shall each be granted a "Limited Pipeline-Only Right of Way" ("LPOROW") to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of another operator. As delineated below, these operators shall retain the right to tap and/or relocate their existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of one LPOROW operator, which reside within the service territory of another LPOROW operator, be extended to serve within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW

operators arises, the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any *other* operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers.

Boundary Descriptions:

Due to the complexity of the boundaries in question where many boundaries extend along parcel lines within Hall County, the use of Latitudes and Longitudes have been incorporated into the descriptions below to better pinpoint where boundaries take directional changes or where its use better helps identify boundary locations. When typed in the address bar on the Google Maps web page at **http://maps.google.com/**, the location in question will be pinpointed with a green arrow. An example on how to type the location in the Google address bar would be:

> A description below of Latitude: 34.122044, Longitude: -83.819933 as described would be typed in the Google address bar as:
>
> 34.122044,-83.819933 (with no spaces). Then choose enter.

When viewing the location in Google Maps, the web page allows the user to view the location as a Map View, Satellite View, or Earth View by choosing the appropriate icon in the upper right-hand corner. For Hall County, parcel lines will be displayed as well when viewed in the Maps View icon screen. When viewed in Google Earth View icon screen, county lines will be displayed.

Boundary 1:

Boundary 1 is between Atlanta Gas Light Company and the City of Buford. Boundary 1 begins at the point where GA Highway 211 enters Hall County at the Hall/Gwinnett County line at approximately Latitude: 34.121944, Longitude: -83.827309. Boundary 1 extends northwest along the centerline of GA 211 to a parcel line west of Highway 211 at approximately Latitude: 34.126926, Longitude: -83.830241. Boundary 1 extends west along parcel lines until these parcels end at another parcel just south of Mulberry Creek at approximately Latitude: 34.124204, Longitude: - 83.840125. Boundary 1 extends northward across Mulberry Creek along parcel lines until reaching Deaton Creek at approximately Latitude: 34.126531, Longitude: - 83.841082. Boundary 1 extends northeast along Deaton Creek (parcel lines) to where it reaches Union Church Road at approximately Latitude: 34.138556, Longitude: - 83.847313. Boundary 1 extends westward along the parcel line to a location at approximately Latitude: 34.139008, Longitude: - 83.848241 just south of Union Church Road. Boundary 1 then extends southwest along parcel lines to a location at approximately Latitude: 34.138289, Longitude: -83.849459, westward along parcel lines to approximately

Latitude: 34.138005, Longitude: -83.852001, northward to just south of Union Church Road at approximately Latitude: 34.139239, Longitude: -83.852071, then westward along the parcel line to approximately Latitude: 34.138826, Longitude: - 83.85353. Boundary 1 then extends southward along the parcel line to a point at approximately Latitude: 34.125301, Longitude: -83.853272 and continues southwestward along back property lines of parcels fronting Grove Park Drive and Fernleaf Court then turns northwestward to where it intersects another parcel at approximately Latitude: 34.124702, Longitude: - 83.855188. Boundary 1 then extends southward to approximately Latitude: 34.123645, Longitude: -83.85412, then northwest along parcel lines to Sherwood Creek at approximately Latitude: 34.125039, Longitude: -83.858181. Boundary 1 then extends southward along Sherwood Creek to where it intersects a parcel line at approximately Latitude: 34.121664, Longitude: -83.862387. Boundary 1 extends northwest along parcel lines to the Georgia Power transmission right-of-way (ROW) at approximately Latitude: 34.128378, Longitude: -83.868513, then northward along Georgia Power ROW to approximately Latitude: 34.12912, Longitude: -83.867918, then northwest along parcel lines to approximately Latitude: 34.132171, Longitude: -83.872842 (just north of Deaton-Henry Road). Boundary 1 then extends southwest along parcel lines across Deaton-Henry Road to approximately Latitude: 34.131034, Longitude: -83.873432, then extends west, southwest, and then southeastward along back property lines of parcels fronting Red Hawk Way to Lollis Creek at approximately Latitude: 34.129302, Longitude: -83.876184, the continues along the centerline of Lollis Creek to a point at approximately Latitude: 34.128227, Longitude: -83.875508 where it extends southward along parcel lines on the eastern side of parcels fronting Spout Springs Road to approximately Latitude: 34.124950, Longitude: -83.876140, then extends southwest along property lines to the front parcel line at approximately Latitude: 34.124230, Longitude: -83.878211, then extends along property lines fronting Spout Springs Road on the east side to approximately Latitude: 34.123342, Longitude: -83.877771, then extends along property lines to the back property line at approximately Latitude: 34.123564, Longitude: -83.877149. Boundary 1 then continues southeastward along back property lines of parcels fronting Spout Springs Road on the east side to approximately Latitude: 34.120855, Longitude: -83.874971, then extends southwest to the centerline of Spout Springs Road at approximately Latitude: 34.120365, Longitude: -83.876127, then extends southeast along the centerline of Spout Springs Road to approximately Latitude: 34.119548, Longitude: -83.875427. Boundary 1 then extends southward along parcel lines to where the parcels intersect at approximately Latitude: 34.115997, Longitude: -83.878716, then extends northwest along parcel lines between Tascosa Drive and Democracy Drive to approximately Latitude: 34.118289, Longitude: -83.881441. Boundary 1 then extends southwest along parcel lines between Democracy Drive and Clubcrest Drive to a point where the parcel turns at approximately Latitude: 34.112471, Longitude: -83.888705, then southeast to the east side of the Georgia Power transmission right-of-way (ROW) to approximately Latitude: 34.111387, Longitude: -83.887246, then in a southwest direction along the east side of the ROW crossing over Friendship Road continuing to the Hall/Gwinnett County line.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of the power ROW at approximately Latitude: 34.109975, Longitude: -83.889563 west of Sardis Church Road. The pipeline-only ROW travels east along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.10886, Longitude: -83.881345.

AGLC shall maintain a pipeline-only ROW within the limits of a private easement along the north side of Friendship Road for its pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of the power ROW at approximately Latitude: 34.110079, Longitude: -83.889464 west of Sardis Church Road. The pipeline-only ROW travels east along Friendship Road until reaching Spouts Spring Road then extends southeast along a private easement along the west side of Spouts Spring Road to Thompson Mill Road at approximately Latitude: 34.105817, Longitude: -83.873078.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Sparta Way for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.105871, Longitude: -83.874446 west of Thompson Mill Road. The pipeline-only ROW travels east along Sparta Way until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.106857, Longitude: -83.868234.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 2:

Boundary 2 is between Atlanta Gas Light Company and the City of Buford. Boundary 2 is an island of AGLC parcels inside of Boundary 1 beginning at a point on the centerline of Sparta Way at approximately Latitude: 34.106084, Longitude: -83.874752. Boundary 2 then extends north along the parcel line to a point just north of Sparta Way at approximately Latitude: 34.106528, Longitude: -83.874285, then northwesterly and northeasterly along parcel lines until just southwest of Spout Springs Road at approximately Latitude: 34.107421, Longitude: -83.873668. Boundary 2 then extends north along the parcel lines along Spout Springs Road to approximately Latitude: 34.108256, Longitude: -83.873937, then westward to approximately Latitude: 34.108096, Longitude: -83.874634, then northward to approximately Latitude: 34.109202, Longitude: -83.875294 just south of Friendship Drive. Boundary 2 then extends westward along the parcel line just south of Friendship Drive to a point

approximately Latitude: 34.109162, Longitude: -83.875744, then south to approximately Latitude: 34.108949, Longitude: -83.875691, then west to approximately Latitude: 34.10842, Longitude: -83.87841, north to the centerline of Friendship Drive at approximately Latitude: 34.10902, Longitude: -83.878491, then westward along the centerline of Friendship Drive/ Friendship Road to approximately Latitude: 34.10886, Longitude: -83.881345. Boundary 2 then extends southeast along parcel lines between White Rock Drive and Sparta Way to a point at approximately Latitude: 34.103596, Longitude: -83.877407, then northeast to approximately Latitude: 34.104813, Longitude: -83.876061, east to approximately Latitude: 34.104827, Longitude: -83.875492, then northeast to the centerline of Sparta Way at approximately Latitude: 34.105959, Longitude: -83.874355. Boundary 2 then extends west along the centerline of Sparta Way to approximately Latitude: 34.106084, Longitude: -83.874752.

Boundary 3:

Boundary 3 is between Atlanta Gas Light Company and the City of Buford. Boundary 3 begins at a point on the Hall/ Gwinnett County line at approximately Latitude: 34.114767, Longitude: -83.91278. Boundary 3 then extends northeast along parcel lines until reaching the centerline of Friendship Road at approximately Latitude: 34.117081, Longitude: -83.90969, then extends east along the centerline of Friendship Road to a point at approximately Latitude: 34.116677, Longitude: -83.909052 and continues north/west/south around a single parcel on the north side of Friendship Road to approximately Latitude: 34.117085, Longitude: -83.909685 so that the parcel north of these points along Friendship Road is included in the boundary. Boundary 3 then extends westward along centerline of Friendship Road to a point at approximately Latitude: 34.118249, Longitude: -83.911788. Boundary 3 then extends northward along parcel lines to approximately Latitude: 34.128094, Longitude: -83.907588, then southwest to Mitchell Creek at approximately Latitude: 34.12761, Longitude: -83.909347. Boundary 3 then extends southward along the centerline of Mitchell Creek crossing Friendship Road and continuing to a parcel line at approximately Latitude: 34.120314, Longitude: -83.915517. Boundary 3 then extends southwest then southeast along the parcel line until reaching the Hall/ Gwinnett County Line at approximately Latitude: 34.116595, Longitude: -83.918788.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.118662, Longitude: -83.912051 at N. Puckett Road. The pipeline-only ROW travels southeast along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.118262, Longitude: -83.911364 southeast of N. Puckett Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 4:
Boundary 4 is between Atlanta Gas Light Company and the City of Buford. Boundary 4 begins at a point on the centerline of Friendship Road at approximately Latitude: 34.12233, Longitude: -83.917624, then extends northward along parcel lines to a point at approximately Latitude: 34.125319, Longitude: -83.914942, then westward along parcel lines to approximately Latitude: 34.126242, Longitude: -83.916149, south to approximately Latitude: 34.125372, Longitude: -83.916391, then west to approximately Latitude: 34.12678, Longitude: -83.918011. Boundary 4 then extends southward along parcel lines to the centerline of Friendship Road at approximately Latitude: 34.123018, Longitude: -83.918837, then eastward along the centerline of Friendship Road to approximately Latitude: 34.12233, Longitude: -83.917624.

Pipeline-only Right of Way (ROW)
The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.122357, Longitude: -83.917619 east of Maple Valley Drive. The pipeline-only ROW travels east along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.120669, Longitude: -83.915226.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 5:
Boundary 5 is between Atlanta Gas Light Company and the City of Buford. Boundary 5 begins at a point on the Hall/Gwinnett County line at approximately Latitude: 34.119258, Longitude: -83.926008. Boundary 5 then extends northwesterly and then southwesterly along back parcel lines encompassing a newly proposed (The Estates at Old Friendship) subdivision and the Jones Creek subdivision to the Hall/Gwinnett County line at approximately Latitude: 34.122721, Longitude: -83.935732.

Boundary 6:
Boundary 6 is between Atlanta Gas Light Company and the City of Buford. Boundary 6 is an island of AGLC parcels inside of Boundary 1 beginning at Duncan Creek where it crosses the Hall/Gwinnett County line at approximately Latitude: 34.103916, Longitude: -83.858557. Boundary 1 then extends southwest along the county line until it reaches Spout Springs Road at approximately Latitude: 34.09851, Longitude: -83.867668, then northwest to the centerline of Duncan Creek (parcel line) at approximately Latitude: 34.10058, Longitude: -83.870471. Boundary 1 then extends along Duncan Creek to a parcel line at approximately Latitude: 34.10194, Longitude: -83.867499, then northward along parcel lines to approximately Latitude: 34.103285, Longitude: -83.868293, then northwest until it reaches the parcel line just north of Thompson Mill Road at

approximately Latitude: 34.107054, Longitude: -83.868301. Boundary 1 then extends along parcel lines just north of Thompson Mill Road until it reaches a parcel line at approximately Latitude: 34.113954, Longitude: -83.852068, then northward along parcel lines west of Chalet Way to a point at approximately Latitude: 34.118089, Longitude: -83.853455, then northeast to a point at approximately Latitude: 34.120323, Longitude: -83.850805, then southward along back parcel lines of addresses fronting Legend Court and Alpine Court on the east side to the centerline of Thompson Mill Road at approximately Latitude: 34.114363, Longitude: -83.848397. Boundary 1 then extends southeast along the centerline of Thompson Mill Road until it reaches the Hall/ Gwinnett county line at approximately Latitude: 34.113181, Longitude: -83.842496.

Limited Pipeline-only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of the south side of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.107054, Longitude: -83.868301 east of Spouts Springs Road. The LPOROW travels east/northeast along the south side of Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113954, Longitude: -83.852068 west of Corners Drive. As part of the LPOROW, the City of Buford shall maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the north side of Thompson Mill Road along this route.

In areas along this pipeline LPOROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113874, Longitude: -83.852034 west of Corners Drive. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.114363, Longitude: -83.848397.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Limited Pipeline-only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of the south side of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.114363, Longitude: -83.848397 east of Corners Drive. The LPOROW travels southeast along the south side of

Thompson Mill Road until reaching a point at approximately Latitude: 34.11407, Longitude: -83.847045 west of Corners Drive. As part of the LPOROW the City of Buford shall maintain the right to tap and/or relocated the pipeline along this route to supply gas to its territory on the north side of Thompson Mill Road along this route.

In areas along this LPOROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 7

Boundary 7 is between Atlanta Gas Light Company and the City of Buford. Boundary 7 is an isolated City of Buford parcel whose center point is at approximately Latitude: 34.14843, Longitude: -83.982657.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Green Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.148199, Longitude: -83.982271 south of Holiday Road. The pipeline-only ROW travels south along Green Road until reaching the intersection of S. Waterworks Road at approximately Latitude: 34.144816, Longitude: -83.981917.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 8

Boundary 8 is between Atlanta Gas Light Company and the City of Buford. Boundary 8 begins at a point on the centerline of S. Waterworks Road where S. Waterworks Road enters Hall County at the Hall/Gwinnett County line at approximately Latitude: 34.142587, Longitude: -83.991734. Boundary 8 extends eastward along the centerline of S. Waterworks Road to a point at approximately Latitude: 34.143058, Longitude: -83.990082, then extends northwest, north, east, then south to include the single parcel then back to the centerline of S. Waterworks Road to a point at approximately Latitude: 34.143169, Longitude: -83.989609. Boundary 8 then extends along the centerline of S. Waterworks Road to approximately Latitude: 34.143482, Longitude: -83.988413 where it then extends along the three parcels fronting New Bethany Road then extends eastward along parcel lines to approximately Latitude: 34.145404, Longitude: -83.987153, then south along the parcel line to the centerline of S. Waterworks Road. Boundary 8 then extends eastward along the centerline of S. Waterworks Road to a point approximately Latitude: 34.14427, Longitude: -83.985597 where it extends southward to approximately Latitude: 34.142947, Longitude: -83.985296. Boundary 8 then extends eastward along parcel line fronting McEver Road to a point approximately Latitude: 34.144465, Longitude: -83.980694, then north along parcel lines to the

centerline of S. Waterworks Road then westward along the centerline to the centerline of Green Road then north to approximately Latitude: 34.145171, Longitude: -83.981922. Boundary 8 then extends eastward along parcel lines to a point approximately Latitude: 34.145633, Longitude: -83.98049 then southward to parcel lines fronting McEver Road. Boundary 8 then extends along parcel lines fronting McEver Road on the north side to approximately Latitude: 34.145491, Longitude: -83.978017, then north to approximately Latitude: 34.145761, Longitude: -83.978097, then eastward to approximately Latitude: 34.14637, Longitude: -83.97688, then south and east along parcel lines to approximately Latitude: 34.146685, Longitude: -83.97608. Boundary 8 then extends along the back of parcels fronting Holiday Road to approximately Latitude: 34.147813, Longitude: -83.978392, then eastward along parcel lines, across Lanier Islands Parkway, to approximately Latitude: 34.153211, Longitude: -83.97357. Boundary 8 then extends east and southeast along the parcel lines, across McEver Road, to the centerline of Norfolk Southern Railroad at approximately Latitude: 34.149912, Longitude: -83.968699, then northeast along the centerline of Norfolk Southern Railroad crossing over Big Creek to a point just northeast of Brentwood Drive at approximately Latitude: 34.163753, Longitude: -83.955545. Boundary 8 then extends south/southeast along back parcel lines of parcels fronting Brentwood Drive until reaching a point at approximately Latitude: 34.159181, Longitude: -83.95156, then extending southeast along parcel lines to the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.158542, Longitude: -83.951012, then southward along the centerline of Gainesville/Atlanta Highway to Big Creek at approximately Latitude: 34.157202, Longitude: -83.952498 then southeast along Big Creek behind two parcels to approximately Latitude: 34.156554, Longitude: -83.949881. Boundary 8 then extends northeast along back parcel lines of parcels fronting Gainesville/Atlanta Highway to a point on the northeast side of Frazer Road at approximately Latitude: 34.159208, Longitude: -83.949146, then extending southeast along Frazer Road to approximately Latitude: 34.158289, Longitude: -83.948663, then northeast along parcel lines to approximately Latitude: 34.159124, Longitude: -83.94751. Boundary 8 then extends southeast along parcel lines until reaching Big Creek then continues southeast along Big Creek until intersecting a parcel line at approximately Latitude: 34.154014, Longitude: -83.941603. Boundary 8 then extends northeast along back parcel lines of parcels fronting Southport Drive and Glen Port Circle on the south side to approximately Latitude: 34.155053, Longitude: -83.939318 then southeast along parcel lines until reaching the centerline of I-985 at approximately Latitude: 34.152563, Longitude: -83.934592, then southwest along the centerline of I-985, across Lanier Islands Parkway, to a point at approximately Latitude: 34.139142, Longitude: -83.951104. Boundary 8 then extends northwest along parcel lines to a point at approximately Latitude: 34.142807, Longitude: -83.956044, then southwest along back parcel lines of parcels fronting Bristol Industrial Way to a point at approximately Latitude: 34.136857, Longitude: -83.964399, then southeasterly along back parcel lines of parcels fronting Belle Wood Court and Palmero Court to Suwanee Creek at approximately Latitude: 34.133981, Longitude: -83.960568, then extending east/southeasterly along Suwanee Creek crossing I-985 to approximately Latitude: 34.131719, Longitude: -83.951769. Boundary 8 then extends southeast along back parcel lines of addresses fronting Bogan Springs Drive to approximately Latitude: 34.130458, Longitude: -83.950471, then

extends south/southeast along back parcel lines of addresses fronting N. Bogan Road to the Hall/Gwinnett County line at approximately Latitude: 34.127918, Longitude: -83.949666.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143049, Longitude: -83.990092 west of New Bethany Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143182, Longitude: -83.989609.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of S. Waterworks Road at New Bethany Road at approximately Latitude: 34.143439, Longitude: -83.988547. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143901, Longitude: -83.986917.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144256, Longitude: -83.985575 east of New Bethany Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.980833.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.990092 east of Green Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145127, Longitude: -83.979932.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145127, Longitude: -83.979932 east of Green Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145224, Longitude: -83.978548.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145917, Longitude: -83.978022 northwest of McEver Road. The pipeline-only ROW travels southeast along Holiday Road crossing over McEver Road and the railroad track until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144976, Longitude: -83.97534.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144416, Longitude: -83.96666 at Carter Road. The pipeline-only ROW travels east along Holiday Road until reaching the Gainesville/Atlanta Highway intersection at approximately Latitude: 34.144487, Longitude: -83.965609.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141024, Longitude: -83.968914 southwest of Sherwin Parkway. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of

Buford safety-based boundary at approximately Latitude: 34.14922, Longitude: -83.960856 southwest of Sherwin Parkway.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Lanier Island Parkway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145961, Longitude: -83.964257 east of Gainesville Highway. The pipeline-only ROW travels east along Lanier Island Parkway until reaching the AGLC/ City of Buford safety-based boundary at Interstate 985 at approximately Latitude: 34.140074, Longitude: -83.950181.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Whispering Pines Drive for its existing pipeline that originates at the intersection of Lanier Island Parkway at approximately Latitude: 34.142543, Longitude: -83.953335. The pipeline-only ROW travels southwest along Whispering Pines Drive until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141477, Longitude: -83.954247.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 9

Boundary 9 is between Atlanta Gas Light Company and the City of Buford. Boundary 9 is an island of AGLC parcels inside of Boundary 8 beginning at the Hall/Gwinnett County line at approximately Latitude: 34.138502, Longitude: -83.980447, then extending northwest, northeast, southeast, then northeast along parcel lines of parcels fronting Thunder Road to centerline of Thunder Road at approximately Latitude: 34.140474, Longitude: -83.977148. Boundary 9 then extends along the centerline of Thunder Road to approximately Latitude: 34.141006, Longitude: -83.976324, then northwest and north along parcel lines to approximately Latitude: 34.14173, Longitude: -83.976475, then northwest along parcel lines to the railroad ROW then northeast crossing over Thunder/Holiday Road to approximately Latitude: 34.144878, Longitude: -83.975576. Boundary 9 then extends southeast along parcel lines to approximately Latitude: 34.142782, Longitude: -83.974063, then southwest along parcel lines to the centerline of Thunder Road at approximately Latitude: 34.141943, Longitude: -83.975855, then southward along the centerline of Thunder Road to approximately Latitude: 34.141251, Longitude: -83.976129, then southeast along parcel lines to

approximately Latitude: 34.139337, Longitude: -83.974825, then northwest along parcel lines to the centerline of Thunder Road at approximately Latitude: 34.140158, Longitude: -83.977942. Boundary 9 then extends southwest along the centerline of Thunder Road to approximately Latitude: 34.139035, Longitude: -83.978688, then southwest along parcel lines to the Hall/Gwinnett County line at approximately Latitude: 34.138502, Longitude: -83.980447.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140158, Longitude: -83.977942 southwest of Parkway Industrial Park Drive. The pipeline-only ROW travels northeast along Thunder Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140474, Longitude: -83.977153 southwest of Parkway Industrial Park Drive.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140998, Longitude: -83.976316 northeast of Parkway Industrial Park Drive. The pipeline-only ROW travels northeast along Thunder Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141255, Longitude: -83.976134 northeast of Parkway Industrial Park Drive.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.139031, Longitude: -83.978671 north of the Hall/Gwinnett County line. The pipeline-only ROW travels southwest along Thunder Road until reaching the end of AGLC's main at approximately Latitude: 34.138693, Longitude: -83.978645 north of the Hall/Gwinnett County line.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 10

Boundary 10 is between Atlanta Gas Light Company and the City of Buford. Boundary 10 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.145091, Longitude: -83.974267 and approximately Latitude: 34.14486, Longitude: - 83.973334.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144514, Longitude: -83.972851 west of Holiday Drive. The pipeline-only ROW travels east along Holiday Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144487, Longitude: -83.972218 east of Holiday Drive.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 11

Boundary 11 is between Atlanta Gas Light Company and the City of Buford. Boundary 11 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.144816, Longitude: -83.971875 and approximately Latitude: 34.144834, Longitude: -83.97121.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144478, Longitude: -83.970877 east of Slate Drive. The pipeline-only ROW travels east along Holiday Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144496, Longitude: -83.969203 west of Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 12

Boundary 12 is between Atlanta Gas Light Company and the City of Buford. Boundary 12 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.141006, Longitude: -83.970459 and approximately Latitude: 34.141406, Longitude: -83.970008.

Boundary 13

Boundary 13 is between Atlanta Gas Light Company and the City of Buford. Boundary 13 is an island of AGLC parcels inside of Boundary 8 beginning at the centerline of Holiday Road and four parcels west of Carters Road at approximately Latitude: 34.144485, Longitude: -83.969206. Boundary 13 then extends north to the back parcel

line then east and north along back parcel lines of addresses fronting Holiday Road and Carter Road on the north and west side, respectively crossing over Lanier Islands Parkway to the front parcel line of the fourth parcel north of Lanier Islands Parkway at approximately Latitude: 34.147995, Longitude: -83.96548 then extends north along the front parcel line of the fourth parcel then northwest to the back parcel line of the fifth parcel north of Lanier Islands Parkway at approximately Latitude: 34.148678, Longitude: -83.966779. Boundary 13 then extends northeast along the back parcel lines of the next two parcels then southeast to the centerline of Carter Road at approximately Latitude: 34.148882, Longitude: -83.965437 then northeast along Carter Road to the next parcel line of the address fronting Carter Road on the east side at approximately Latitude: 34.149362, Longitude: -83.965341. Boundary 13 then extends southeast and southwest around the perimeter of this parcel until it reaches Carter Road at approximately Latitude: 34.148243, Longitude: -83.965142 then extends southwest along front parcel lines of addresses fronting Carter Road on the east side to the end of the first parcel southwest of Lanier Islands Parkway at approximately Latitude: 34.145633, Longitude: -83.966205. Boundary 13 then extends east and south around the perimeter of the second parcel southwest of Lanier Islands Parkway until reaching the front parcel line at Carter Road then continues south along front parcel lines to the centerline of Holiday Road at approximately Latitude: 34.144412, Longitude: -83.966677. Boundary 13 then extends west along Holiday Road past four parcels on the north side to approximately Latitude: 34.144485, Longitude: -83.969206.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Lanier Island Parkway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.14676, Longitude: -83.966961 west of Carter Road. The pipeline-only ROW travels east along Lanier Island Parkway until reaching the AGLC/ City of Buford safety-based boundary at Carter Road at approximately Latitude: 34.146458, Longitude: -83.965974.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary14

Boundary 14 is between Atlanta Gas Light Company and the City of Buford. Boundary 14 is an isolated AGLC parcel whose center point is at approximately Latitude: 34.149504, Longitude: -83.959816.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.150205, Longitude: -83.959826 southwest of Sherwin Parkway. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of

Buford safety-based boundary at approximately Latitude: 34.15215, Longitude: -83.957761 northwest of Sherwin Parkway.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 15

Boundary 15 is between Atlanta Gas Light Company and the City of Buford. Boundary 15 is an island of AGLC parcels inside of Boundary 8 beginning three parcels northeast of Sherwin Parkway on the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.152656, Longitude: -83.957224. Boundary 15 then extends southeast and northwest along parcel lines around the perimeter of the fourth parcel northeast of Sherwin Parkway crossing over Gainesville/Atlanta Highway and continuing along parcel lines to approximately Latitude: 34.154725, Longitude: -83.957037. Boundary 15 then extends southwest along back parcel lines of four addresses fronting Gainesville/Atlanta Highway on the northwest side to approximately Latitude: 34.152743, Longitude: -83.958177. Boundary 15 then extends southeast to the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.152154, Longitude: -83.957766 then extends northeast along Gainesville/Atlanta Highway to approximately Latitude: 34.152656, Longitude: -83.957224.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.15266, Longitude: - 83.957208 southwest of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.153562, Longitude: -83.956254 southwest of Carter Road.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 16

Boundary 16 is between Atlanta Gas Light Company and the City of Buford. Boundary 16 consist of three AGLC parcels inside of Boundary 8 beginning at the intersection of Gainesville/Atlanta Highway and Carter Road at approximately Latitude: 34.154448, Longitude: -83.955328. Boundary 16 then extends northwest along Carter Road to approximately Latitude: 34.155502, Longitude: -83.957568 then extends northwest/northeast along parcel lines to approximately Latitude: 34.157784, Longitude: -83.956026 then extends southeasterly/southwesterly along parcels lines to Gainesville/Atlanta Highway at approximately Latitude: 34.156764, Longitude: -83.952873. Boundary 16 then extends southwest along Gainesville/Atlanta Highway to approximately Latitude: 34.156287, Longitude: -83.953375 then extends

northeasterly/southwesterly around an easement the City of Buford has for its pump station back to Gainesville/Atlanta Highway at approximately Latitude: 34.155899, Longitude: -83.953782 then continues southwest along Gainesville/Atlanta Highway to its intersection with Carter Road at approximately Latitude: 34.154445, Longitude: -83.955327.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.153562, Longitude: -83.956254 southwest of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.154467, Longitude: -83.955331 at Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.155941, Longitude: -83.953829 northeast of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156292, Longitude: -83.953384 southwest of Brentwood Drive.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156793, Longitude: -83.952922 southwest of Brentwood Drive. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.157202, Longitude: -83.952466 at Big Creek.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Limited Pipeline-Only Right of Way (“LPOROW”)

AGLC shall maintain a limited pipeline-only right of way (“LPOROW”) within the limits of the public ROW of Gainesville Highway for its existing pipeline that

originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.154445, Longitude: -83.955327 at Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.155899, Longitude: -83.953782 northeast of Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156287, Longitude: -83.953375 at Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156764, Longitude: -83.952873 at Big Creek.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 17

Boundary 17 is between Atlanta Gas Light Company and the City of Buford. Boundary 17 begins at a point on the centerline of Gaines Ferry Road at approximately Latitude: 34.165611, Longitude: -83.944007. Boundary 17 extends southwest, north, northeast along back parcel lines of parcels fronting Stillwater Place encompassing the subdivision to the centerline of Gaines Ferry Road at approximately Latitude: 34.167611, Longitude: -83.948459. Boundary 17 then extends along the centerline of Gaines Ferry Road to approximately Latitude: 34.167074, Longitude: -83.946909, then southwest along parcel lines to approximately Latitude: 34.165618, Longitude: -83.948234. Boundary 17 then extends east/northeasterly along back parcel lines of parcels fronting Gaines Ferry Road to approximately Latitude: 34.165789, Longitude: -83.945729, then northeasterly along the parcel line to the centerline of Gaines Ferry Road at approximately Latitude: 34.166252, Longitude: -83.94531. Boundary 17 then extends along the centerline of Gaines Ferry Road to approximately Latitude: 34.165611, Longitude: -83.944007.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.158551, Longitude: -83.951007 northeast of Brentwood Drive. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the intersection of Gaines Ferry Road then turning northwest along Gaines Ferry Road until reaching the AGLC/ City of Buford safety-based boundary at

approximately Latitude: 34.165627, Longitude: -83.944001 southeast of Stillwater Place.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Frazer Road for its existing pipeline that originates at its intersection with Gainesville Highway at approximately Latitude: 34.159834, Longitude: -83.949612. The pipeline-only ROW travels southeast along Frazer Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.159137, Longitude: -83.949226.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 18:

Boundary 18 is between Atlanta Gas Light Company and the City of Buford. Boundary 18 begins at a point near Lake Lanier at the Hall/Gwinnett County line west of Ridgehurst Drive at approximately Latitude: 34.148936, Longitude: -84.009345. Boundary 18 extends northeast, southeast, and then south along parcel lines encompassing Ridgehurst Drive to approximately Latitude: 34.149602, Longitude: -84.006057, then eastward, north, then east along parcel lines to approximately Latitude: 34.148771, Longitude: -84.003949. Boundary 18 then extends northeast along parcel lines to the centerline of New Bethany Road to approximately Latitude: 34.154725, Longitude: -83.993032, then southeast along the center line of New Bethany Road to approximately Latitude: 34.149238, Longitude: -83.990865. Boundary 18 then extends northeast, northwest, then southwest to encompass the parcel on the east side of New Bethany Road then crossing over New Bethany Road along parcel lines to a point at approximately Latitude: 34.150143, Longitude: -83.995982. Boundary 18 then extends southeast, south, then southeast along parcel lines to the Hall/Gwinnett County line at approximately Latitude: 34.143422, Longitude: -83.994137.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of New Bethany Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.149238, Longitude: -83.990865 south of Cascade Falls Drive. The pipeline-only ROW travels south along New Bethany Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.98873.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 19

Boundary 19 is between Atlanta Gas Light Company and the City of Buford. Boundary 19 begins at a point on the centerline of N. Bogan Road at the Hall/Gwinnett County line southwest of Bogan Gates Drive at approximately Latitude: 34.127646, Longitude: -83.949827. Boundary 19 extends northeast along N. Bogan Road to approximately Latitude: 34.128467, Longitude: -83.948706 then turns southeast along back parcel lines of addresses fronting Bogan Gates Drive on the northeast side to approximately Latitude: 34.127646, Longitude: -83.947381, then turns northwest along parcel lines to the centerline of N. Bogan Road at approximately Latitude: 34.128809, Longitude: -83.948293. Boundary 19 then extends northeast along N. Bogan Road to approximately Latitude: 34.129262, Longitude: -83.947847, then turns and extends southeast along parcels lines and continues along back parcel lines of addresses between Chatuge Drive and Bogan Gates Drive to the Hall/Gwinnett County line at approximately Latitude: 34.126154, Longitude: -83.94568.

Boundary 20

Boundary 20 is between Atlanta Gas Light Company and the City of Buford. Boundary 20 is an isolated City of Buford parcel whose center point is at approximately Latitude: 34.128467, Longitude: -83.949859.

Limited Pipeline-Only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of N. Bogan Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.128467, Longitude: -83.948706 northeast of Bogan Gates Drive. The limited pipeline-only ROW travels northeast along N. Bogan Road until reaching a point at approximately Latitude: 34.128809, Longitude: -83.948293 south of Bogan Springs Drive. As part of the LPROW the City of Buford shall maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the north side of N. Bogan Road along this route.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 21

Boundary 21 is between Atlanta Gas Light Company and Liberty Utilities. Boundary 21 begins at the point where Walnut Creek tributary enters Hall County at the Hall/Jackson County line west of Highway 60 at approximately Latitude: 34.175755, Longitude: -83.760914. Boundary 21 extends north along Walnut Creek tributary to where it crosses a parcel line at approximately Latitude: 34.17879, Longitude: -83.76159, then north to approximately Latitude: 34.180974, Longitude: -83.761439. Boundary 21 then

extends east along parcel lines to approximately Latitude: 34.181648, Longitude: -83.758693, then along back parcel lines fronting Highway 60 to the centerline of Highway 60 to approximately Latitude: 34.183699, Longitude: -83.759294. Boundary 21 then extends northwest along the centerline of Highway 60 to approximately Latitude: 34.184355, Longitude: -83.76013, then extends east/southeast along parcel lines and along a different Walnut Creek tributary east of Highway 60 to the Hall/Jackson County line at approximately Latitude: 34.182572, Longitude: -83.75276. Boundary 21 then extends southwest along the Hall/Jackson County line to approximately Latitude: 34.168565, Longitude: -83.769379.

Boundary 22:

Boundary 22 is between Atlanta Gas Light Company and Liberty Utilities. Boundary 22 begins at a point just east of the Brown's Bridge Road (GA 369)/Keith Bridge Road intersection at approximately Latitude: 34.281014, Longitude: -83.896558. Boundary 22 extends north, northeast, northwest along back parcel lines of parcels fronting Carolyn Street to approximately Latitude: 34.285074, Longitude: -83.893769, then extends northwest/northwardly along the centerline of the cove of Lake Lanier then northeast/northwardly along the centerline of Lake Lanier and under the Sidney Lanier Memorial Bridge along Highway 53 at approximately Latitude: 34.322173, Longitude: -83.879896. Boundary 22 continues to extend north/northwest through Lake Lanier along the centerline of the cove onto land to Allison Road east of the Antioch Church Road/Allison Road intersection at approximately Latitude: 34.345438, Longitude: -83.888984. Boundary 22 extends north along parcel lines paralleling to the east of Sardis Road to the centerline of Antioch Campground Road at approximately Latitude: 34.35124, Longitude: -83.890309. Boundary 22 then extends along the centerline of Antioch Campground Road to approximately Latitude: 34.351342, Longitude: -83.889488 then northeast along parcel lines to approximately Latitude: 34.353162, Longitude: -83.88672 then east across Antioch Lane continuing along parcel lines to approximately Latitude: 34.352799, Longitude: -83.881667, then south and east to a point just west of the E. Lake Drive/Habersham Hills Drive intersection at approximately Latitude: 34.350779, Longitude: -83.877665. Boundary 22 extends north, east, north along parcel lines to a point south of Ledan Road at approximately Latitude: 34.359725, Longitude: -83.879167, then east along parcel lines across the north end of the cove along the creek to approximately Latitude: 34.36271, Longitude: -83.875691. Boundary 22 then extends along parcel lines to approximately Latitude: 34.362568, Longitude: -83.869361, then extending northeast to the centerline of Thompson Bridge Road, northward along the centerline to approximately Latitude: 34.364357, Longitude: -83.866158. Boundary 22 then extends east/southeast along parcel lines across Nancy Creek Road, along the centerline of the cove (north of Hickory Point) to the center Lake Lanier at a point approximately Latitude: 34.355306, Longitude: -83.843064. Boundary 22 then extends northeast along the center of Lake Lanier around the Northlake Road peninsula onto land at approximately Latitude: 34.35922, Longitude: -83.820984. Boundary 22 then extends east along back parcel lines of addresses fronting Little River Park Road to approximately Latitude: 34.359203, Longitude: -83.819557, then extends southward along parcel lines to the centerline of Cleveland Highway then travels a short distance southwest along Cleveland Highway to the east side of Pass Circle at

approximately Latitude: 34.357595, Longitude: -83.819761. Boundary 22 then extends southeast and northeast along the parcel line of the address on the southeast corner of the Cleveland Highway/ Pass Circle intersection to approximately Latitude: 34.357152, Longitude: -83.818898, then extends southeast along back parcel lines of addresses between Pass Circle and Wayman Drive crossing over Pass Circle and continuing along parcel lines to Lake Lanier at approximately Latitude: 34.354524, Longitude: -83.816615. Boundary 22 then extends southward through Lake Lanier looping around the Laurel Park Road and Edgewater Drive peninsulas continuing in an easterly direction across Clarks Bridge Road then extends northeast to land north of the end of Goble Drive to approximately Latitude: 34.354234, Longitude: -83.779013, then extends northeast to approximately Latitude: 34.355115, Longitude: -83.775972 then southeast along back parcel lines of parcels fronting Lotheridge Road across White Sulphur Road and US 23 following parcel lines to approximately Latitude: 34.34659, Longitude: -83.763607, then east to approximately Latitude: 34.346979, Longitude: -83.761697. Boundary 22 then extends southeast and southwest along parcel lines to approximately Latitude: 34.338599, Longitude: -83.759959, then east and south along parcel lines to where parcel lines crosses North Oconee River a second time at approximately Latitude: approximately Latitude: 34.335569, Longitude: -83.754616. Boundary 22 extends south along the North Oconee River to where an unknown creek extends off the river at approximately Latitude: 34.332167, Longitude: -83.752749 where Boundary 22 then extends along the unknown creek to a point just north of the Oconee Circle/Broome Road intersection at approximately Latitude: 34.319426, Longitude: -83.762341. Boundary 22 extends south/southeast along parcel lines across Old Cornelia Highway to approximately Latitude: 34.313365, Longitude: -83.760946, then east and south to approximately Latitude: 34.307374, Longitude: -83.76013, then east and south crossing over Pierce Road until reaching Floyd Creek at approximately Latitude: 34.297022, Longitude: -83.747921. Boundary 22 then extends southeast along the centerline of Floyd Creek to North Oconee River at approximately Latitude: 34.294151, Longitude: -83.740883. Boundary 22 then extends east along the centerline of North Oconee Creek to where and unknown creek branches off near the E. Hall Road/Gaines Mill Road intersection at approximately Latitude: 34.289488, Longitude: -83.725712, then south along unknown creek crossing over Gaines Mill Road to a point at approximately Latitude: 34.287113, Longitude: -83.725584. Boundary 22 then extends southwest along parcel lines to at approximately Latitude: 34.281244, Longitude: -83.731055, then northwest to approximately Latitude: 34.285056, Longitude: -83.737128, then west/southwest along parcel lines to approximately Latitude: 34.26494, Longitude: -83.766675, then east and south along parcel lines to the centerline of US Highway 129 at approximately Latitude: 34.261694, Longitude: -83.768359. Boundary 22 then extends northwest along US Highway 129 to approximately Latitude: 34.262484, Longitude: -83.769604, then extends southwest/south along parcel lines to approximately Latitude: 34.241626, Longitude: -83.772619. Boundary 22 continues along parcel lines in a southwest/south direction to approximately Latitude: 34.224373, Longitude: -83.776599, then east/southeast to approximately Latitude: 34.223264, Longitude: -83.774196, then southwest/south to back parcel lines of parcels fronting Baker Road, then west along parcel lines to the centerline of the railroad ROW. Boundary 22 then extends north along the centerline of

the RR ROW to a point at approximately Latitude: 34.22094, Longitude: -83.784109, then west along parcel lines to approximately Latitude: 34.218962, Longitude: -83.788261, then south/southwest along parcel lines to Candler Branch at approximately Latitude: 34.213807, Longitude: -83.80002. Boundary 22 then extends southwest along the centerline of Candler Branch until it intersects Walnut Creek at approximately Latitude: 34.204722, Longitude: -83.807058, then extends northwest along the centerline of Walnut Creek as it crosses Webb Girth Road and Lee Land Road until it branches off an unknown creek at approximately Latitude: 34.223637, Longitude: -83.816972. Boundary 22 then extends north along the centerline of the unknown creek to a parcel line at approximately Latitude: 34.225562, Longitude: -83.815867, then north/northwest along parcel lines to the centerline of Calvary Church Road at approximately Latitude: 34.233874, Longitude: -83.823237. Boundary 22 extends south along the centerline of Calvary Church Road to a Walnut Creek at approximately Latitude: 34.225145, Longitude: -83.825083, then west along the centerline of Walnut Creek, through the reservoir, then west along an unknown creek until reaching parcel lines at approximately Latitude: 34.223956, Longitude: -83.832003, then extends along parcel lines to the centerline of I-985 at approximately Latitude: 34.235178, Longitude: -83.845865. Boundary 22 extends southwest along the centerline of I-985 to GA 13, then north along the centerline of GA 13 to a point at approximately Latitude: 34.241377, Longitude: -83.852254, then northwest along parcel lines to approximately Latitude: 34.245085, Longitude: -83.855692, then southwest to the centerline of Tumbling Creek Road at approximately Latitude: 34.242743, Longitude: -83.859329. Boundary 22 extends northwest along the centerline of Tumbling Creek Road to the Norfolk Southern Railroad ROW, then southwest along the centerline of the Norfolk Southern Railroad ROW, across Mundy Mill Road to approximately Latitude: 34.23335, Longitude: -83.877558. Boundary 22 extends south along parcel lines to approximately Latitude: 34.230796, Longitude: -83.875873, then west crossing over Oakwood road to approximately Latitude: 34.22852, Longitude: - 83.87965, then south along parcel lines crossing over Thurmond Tanner Road to I-985 to approximately Latitude: 34.219317, Longitude: -83.87495. Boundary 22 extends southwest along the centerline of I-195 to a point at approximately Latitude: 34.21764, Longitude: -83.877804, then northwest along parcel lines to approximately Latitude: 34.221047, Longitude: -83.880208, then east/north to approximately Latitude: 34.222856, Longitude: -83.880583, then west/southwest across Allen Street and Oak Street to approximately Latitude: 34.222475, Longitude: - 83.882128, then west along parcel lines to approximately Latitude: 34.222546, Longitude: -83.885272. Boundary 22 then extends south, west, then north encompassing Tara Drive to the centerline of Railroad Street at approximately Latitude: 34.22326, Longitude: -83.888791, then northeast along Railroad Street to approximately Latitude: 34.223633, Longitude: -83.888506, then north/northwest along parcel lines across the railroad ROW, Vistabrook Lane, and McClure Drive to approximately Latitude: 34.226649, Longitude: -83.891044. Boundary 22 then extends east along back parcel lines of parcels fronting Shawnee Drive/Covey Trail to approximately Latitude: 34.228951, Longitude: -83.888415, then northwest/northeast/northwest along parcel lines encompassing Nesting Place to approximately Latitude: 34.230725, Longitude: -83.889102, then southwest/west to Covey Trail to approximately Latitude: 34.230836, Longitude: -83.891054. Boundary 22

then extends northeast along back parcel lines of parcels fronting Covey Road across Flat Creek Road in a northwest direction and extending north/northeast along parcel lines crossing over Oakwood Road to approximately Latitude: 34.234823, Longitude: -83.884719. Boundary 22 then extends northwest/northeast along parcel lines to approximately Latitude: 34.238699, Longitude: -83.883083, then southeast along parcel lines to approximately Latitude: 34.237652, Longitude: -83.880218. Boundary 22 then extends northeast along parcel lines across Mundy Mill Road to approximately Latitude: 34.240752, Longitude: -83.875079, then northwest/northeast to approximately Latitude: 34.248056, Longitude: -83.872086, then northeast/southeast to the centerline of Old Oakwood Road at approximately Latitude: 34.24477, Longitude: -83.864892, then north along the centerline of Old Oakwood Road to approximately Latitude: 34.24736, Longitude: -83.86118. Boundary 22 then extends northwest along parcel lines to approximately Latitude: 34.250911, Longitude: -83.863771, then northeast/southeast along parcel lines to west of Old Oakwood Road at approximately Latitude: 34.249903, Longitude: -83.858881, then northeast along parcel lines along side of Old Oakwood Road to south of Mountain View Road at approximately Latitude: 34.253607, Longitude: -83.858618. Boundary 22 then extends west along parcel lines south of Mountain View Road to approximately Latitude: 34.255669, Longitude: -83.862113, then southwest/northwest to approximately Latitude: 34.257274, Longitude: -83.869216, then continues along south of Mountain View Road to approximately Latitude: 34.257247, Longitude: - 83.873153, extending around single parcel and continues along parcel lines south of Mountain View Road to approximately Latitude: 34.257119, Longitude: -83.876957. Boundary 22 extends northwest along parcel lines crossing over Whiting Road at approximately Latitude: 34.260462, Longitude: -83.879548, then northwest along parcel lines crossing Whiting Road again at approximately Latitude: 34.262976, Longitude: - 83.883614, then north to approximately Latitude: 34.26615, Longitude: -83.884027. Boundary 22 then crosses McEver Road to approximately Latitude: 34.267205, Longitude: -83.884365, then extends north along parcel lines to approximately Latitude: 34.273611, Longitude: -83.885443, crosses over Montgomery Drive to approximately Latitude: 34.27307, Longitude: -83.88841, then extends along back parcel lines of parcels fronting Montgomery Road to the centerline of Montgomery Road at approximately Latitude: 34.277392, Longitude: -83.888297. Boundary 22 then extends along the centerline of Montgomery Road to the intersection of Brown's Bridge Road (GA 369), then west along the centerline of Brown's Bridge Road (GA 369) to a point just east of the Brown's Bridge Road (GA 369)/Keith Bridge Road intersection at approximately Latitude: 34.281014, Longitude: -83.896558.

Pipeline-only Right of Way (ROW)

AGLC will maintain a pipeline-only ROW within the limits of the public ROW of Mundy Mill Road for its existing pipeline that originates at the railroad tracks at the AGLC/ Liberty Utilities safety-based boundary at approximately Latitude: 34.236215, Longitude: -83.873856 southeast of Old Oakwood Road. The pipeline-only ROW travels northwest along Mundy Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.239267, Longitude: -83.877053 southeast of Continental Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Hall County, both AGLC and Liberty Utilities shall be contacted in the event of a gas emergency.

Liberty Utilities will maintain a pipeline-only ROW within the limits of its easement through AGLC's territory for its existing pipeline that originates at the AGLC/ Liberty Utilities safety-based boundary at approximately Latitude: 34.18444, Longitude: -83.759846 south of Clark Lane. The pipeline-only ROW travels northwest paralleling GA 60 to the east across Baker Road to a point just east of the GA 60/Baker Road intersection at approximately Latitude: 34.216806, Longitude: -83.780816.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Hall County, both AGLC and Liberty Utilities shall be contacted in the event of a gas emergency.

Boundary 23

Boundary 23 is between Atlanta Gas Light Company and the City of Buford. Boundary 23 is an isolated City of Buford peninsula within Lake Lanier extending from the Hall/Gwinnett County Line along Old Shadburn Ferry Road whose center point is at approximately Latitude: 34.159520, Longitude: -84.035067.

Boundary 24

Boundary 24 is between Atlanta Gas Light Company and the City of Buford. Boundary 24 is an isolated City of Buford peninsula within Lake Lanier extending from the Hall/Gwinnett County Line along Garrett Road whose center point is at approximately Latitude: 34.162476, Longitude: -84.043502.

Note:

In all other areas identified on Plan map(s) Attachment C as areas of joint response, both natural gas operators i.e. AGLC and the City of Buford or AGLC and Liberty Utilities shall be contacted in the event of a natural gas emergency.

SECTION FOUR

Notification and Map Updating Procedures
[See Subsections (3)(b), (3)(c), (3)(d) and 7(c) of the Rule]

The Parties to this Plan agree to the following notification and map updating procedures for Operators, Emergency Responders and Public Officials as defined in Sections 3(b), 3(c) and 3(d) of the Rule.

1. Operators

a. All Operators in Hall County agree to exchange up-to-date detailed maps. Such map exchanges shall occur within 60 days of Commission approval of this Plan and subsequently by the end of the first quarter of each calendar year thereafter. These maps shall identify current facility locations, showing the location of the natural gas pipeline facilities of each Operator within the county. Each operator's personnel identified in **Attachments B-2 through B-4** responsible for Annual Liaison activities in this Plan will ensure that this exchange of maps between operators occurs annually. Maps may be exchanged electronically, via certified mail or by hand-delivery. The up-to-date detailed maps shall be used to annually identify changes in areas of overlap, and areas of close proximity and joint response. Areas of close proximity and joint response identified during this annual review shall be annotated on the area maps provided to Emergency Responders and Public Officials addressed below in item 2 of this Plan Section 4. Any Operator may request a meeting with any other Operators in the event that there are issues requiring clarification and such meeting shall take place within 60 days of request.

b. Should any areas of overlap, as defined by this rule, develop the operators will provide detailed maps. These maps will show the locations of all mains and related facilities within the overlap area.

c. Operators shall meet at least annually, to perform Annual Liaison with all other operators, first responders, appropriate fire departments, law enforcement agencies, county 911 and other public officials to update all parties on the boundaries and procedures contained within this Plan. Documentation of such meeting shall be kept and shall include, but not be limited to, a list of attendees, an itemized and dated agenda, copy of all presentations, meeting minutes (such as questions, comments and concerns raised) and updated maps. Emergency Responders or Public Officials that are unable to attend the Annual Liaison meeting shall be provided with copies of all meeting documents listed above, which shall be provided by e-mail, facsimile or certified return-receipt requested mail. Proof of service thereof shall be maintained by each operator where information is later confirmed face-to-face. Proof of service thereof shall be maintained by each operator for the two most recent exchanges.

d. Should an additional meeting for clarification be necessary, the affected Operator(s) will make a request for such via letter delivered by certified mail or electronic mail to the person(s) listed in plan **Attachment(s) B-1 through B-4** responsible for liaison activities for each operator whose system is in question by Operator(s). Proof of service will be maintained by each Operator(s) as documentation that a meeting was requested. Affected operators will maintain the completed *Record of Countywide*

Natural Gas Safety Plan Meeting form **(Attachment E)** as documentation that a meeting occurred between operators to address issues requiring clarification. As detailed on the form, meeting date, involved parties and designated representatives, reason for the meeting, and topics discussed will be recorded. Records will be kept for five years.

2. Emergency Responders and Public Officials

a. Each Operator agrees to establish and maintain liaison with Emergency Responders, and Public Officials (see **Attachment B-1**) at least once each calendar year following Commission approval of the plan. Said liaison shall coordinate an annual meeting and invite Emergency Responders and Public Officials and Operators as well. The purpose of this liaison will be to:

   i. Provide current boundary maps (if applicable) and to perform liaison requirements required by 192.615(c) and API RP 1162.

   ii. Identify and define for Public Officials and Emergency Responders any areas on the up-to-date boundary maps in which Public Officials and Emergency Responders should contact multiple Operators in the event of a natural gas emergency.

b. Should boundary changes occur prior to the annual map updating requirement, operators shall provide updated boundary maps to all appropriate Emergency Responders and Public Officials within 60 days following Commission approval of Plan boundary changes.

c. Documentation associated with liaison activity and/or map updating, shall be kept in accordance with item 1(c) above in this Plan Section 4.

SECTION FIVE

Procedures Involving Facilities of Another Operator
[See Subsections (3)(e), (3)(f) and 7(b) of the Rule]

The purpose of this Section is to establish procedures for Operators to follow in the event that an Operator is contacted about an emergency involving another Operator's facilities. The Parties to this Plan agree to the following provisions for procedures involving facilities of another Operator as defined in Section (3)(e) of the Rule:

1. The parties agree to hold public safety as the highest priority when addressing these natural gas facility emergency responses.

2. For purposes of this Plan, Operators shall use the following procedures if they are contacted by members of the public or Public Officials and Emergency Responders regarding a natural gas emergency involving pipeline facilities that belong to another Operator.

    a. If an emergency is reported in areas where more than one Operator responds, then affected Operators will respond in accordance with the requirements below of item 3 of this Plan Section 5. In the event there is ever any question as to which Operator's facilities are involved at a location of a reported emergency, each Operator agrees to dispatch an Operator Qualified representative to further evaluate the situation.

    b. If an emergency is reported to an Operator in an area where the Responding Operator does not have facilities, then the Responding Operator shall immediately contact the affected Operator and other emergency responders as appropriate.

3. For purposes of this Plan and with regard to minimizing hazards to life or property during an emergency response when the only Operator on site is one whose facilities are not involved, the Parties agree as follows:

    a. The initial responding Operator will contact the Operator whose facilities are affected by the Emergency area.

    b. Each Operator will dispatch only Operator Qualified individuals trained on the emergency procedures identified in this Plan and that have access to the safety boundaries for the county defined in this Plan.

    c. In the event of an emergency involving the facilities of another Operator and subject to d., e. and f. below, nothing in this sub-section shall require the Responding Operator's representative to take any action other than as set forth in this subsection (3) of Section (5) of this Plan.

    d. When the Responding Operator's representative is first on the scene, he/she shall have the authority, but not the obligation, to: close the service valve(s) at the affected premises of the Affected Operator's customer(s), if, in the Responding Operator's representative's sole judgment, he/she is able to do so without risk to personal safety.

    e. "Area of a gas emergency" shall include but not be limited to: "incident", "incident area", "scene", "scene of the emergency" and all other gas emergencies that may arise. All Operators shall ensure that all procedures included in this CWSP (specifically and/or by incorporation of Operator qualifications and Operator emergency procedures) are utilized in all areas of a gas emergency, whether or not such area of gas

emergency involves an Operator's own facilities or that of another Operator's facilities.

f. The responding Operators representative will not depart until;

   i. They have ensured that the affected operator's personnel are on site, or
   ii. They have ensured that another emergency responding agency (i.e. Fire Department / Police) is in control of the area, or
   iii. They have ensured that there is no immediate danger to the health and welfare of the general public, that the affected operator is aware of the situation, and in their professional opinion there is no further need for them to remain on the scene, or
   iv. In the event that a Responding Operator receives notice of an emergency on their pipeline system, the Operator's representative may respond to the emergency provided that the Operator's personnel take action to notify both the affected Operator, and local Emergency Responders as identified in **Attachments B-1 through B-4**. The responding Operator's representative will document the circumstances necessitating the emergency for departure and the responding Operator will maintain this documentation as part of this plan.

g. In performing the actions set forth in subsection f. (i)-(iv) in this Plan section, the Responding Operator's representative will comply with the Responding Operator's emergency procedures set forth below. As a courtesy, a copy of these procedures will be provided to the Pipeline Safety Staff.

h. The provisions in Section Five are not to be construed as creating a duty on the part of the Responding Operator to perform any action other than as set forth in subsection (3) of Section (5) of this Plan; or as permission by the Affected Operator to the initial Responding Operator to perform any other acts not enumerated above; or to operate any equipment on a gas main or transmission line that is part of the gas infrastructure of the Affected Operator.

4. Atlanta Gas Light Company will use its emergency procedures detailed in Sections 2.4 through 2.12 of the AGLC emergency procedures manual developed in accordance with 49 CFR 192.615(a) for emergency response, and Operator Qualification Abandonment and Deactivation of Facilities (service line not in use) - Protocol 001B for discontinuing gas service. Atlanta Gas Light Company will provide these procedures to the Pipeline Safety Staff, and the other operators subject to this plan, and will provide updates as necessary.

5. The City of Buford will use the emergency procedures as outlined in its Emergency Plan (pages 14-16, as updated 11/2008), which were developed in accordance with 49 CFR 192.615 (a), and the negotiated GMA OQ procedure for emergency response and/or discontinuing gas service (B31Q Task #0301). The City of Buford will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

6. Liberty Utilities will use its emergency procedures detailed in Sections 27.1, 27.2, 27.4 through 27.10, 27.12, and 27.13 of the Liberty Utilities O&M Manual, which were developed in accordance with 49 CFR 192.615 (a), and Operator Qualification turn off procedure as detailed in Chapter 3 page 16 of the Liberty Utilities Service Procedure Manual for emergency response and/or discontinuing gas service. Liberty Utilities will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

7. All Operators in this Plan agree to, exchange, review, and accept the Operator Qualification and emergency procedures detailed above in Section Five subparagraphs 2 through 4 for the specific applications required for compliance with this Plan before allowing other Operators to perform the aforementioned procedures, and update said procedures when necessary.

8. Each Operator's designated point(s) of contact for communication between Operators, Public Officials and Emergency Responders when an Operator is contacted about an emergency involving another Operator's facilities are identified and defined under the roles and responsibilities listed in **Attachments B-1 through B-4** of this Plan.

SECTION SIX

Transfer of Customers
[See Subsections (3)(g)(i) and (8) of the Rule]

This revision to Boundary 1 proposes the transfer of newly installed AGL main and service facilities along Pine Top Court which is a newly developed entrance to Reunion FKA Bailey Farms Subdivision from Spout Springs Road to the City of Buford. Transfer will take place once the City of Buford has acquired an easement and installed and activated its main from the backend of the subdivision. The customers within Boundaries 23 and 24 are already the City of Buford customers and has been since 2002.

SECTION SEVEN

Procedure for Minimizing and Managing Safety Risks
[See Subsection (3)(h) of the Rule]

The purpose of this part is to provide procedures to be followed that will minimize and manage safety risks in areas of proximity as detailed on the maps exchanged annually by operators and defined in Plan Section 3 and map(s) **Attachment C**. During the annual liaison meeting required by Section 4 of this Plan, the Operators shall review for any changes to areas of overlap and/or close proximity. If areas of overlap and/or close proximity are found, the Operators shall coordinate the implementation of their Public Awareness Program under 49 CFR 192.616 and RP 1162. The Operators shall further, adhere to the following procedures in order to minimize and manage safety risks where areas of overlap and/or close proximity develop:

1. Install and maintain appropriate pipeline warning markers as close as practical on each side of the crossings identified in this County.

2. Contact affected Operators a minimum of 48 hours before any non-emergency excavation occurs.

3. Monitor the receipt of Notification of Proposed Construction Reports (GC-1) to identify potential conflicts.

4. Ensure that all affected Operators have been contacted in the event of an emergency as required by Plan Section Five.

5. Not extend facilities beyond the safety boundaries as outlined in this Plan.

6. Fulfill requirements established under 49 CFR 192.616 and API RP 1162.

7. Patrol areas of proximity and joint response as defined in Section Three and detailed on revised Plan map(s) **Attachment C** in accordance with each Operator's operations procedures for distribution or transmission main patrolling on a quarterly basis not to exceed 4½ months. For purposes of patrolling, areas of proximity are defined as areas of joint response and are defined in Section Three of this Plan and are detailed on revised Plan map(s) **Attachment C**. Consideration will be given to excavation activity, physical deterioration of exposed piping, land subsidence, and damage to casing vents. In addition, leakage surveys and cathodic protection surveys and monitoring will be conducted in accordance with each Operator's procedural requirements.

8. Any issues discovered while fulfilling the requirements detailed in item 7 above affecting another Operator will be communicated, as soon as practical, to the affected Operator.

9. Operators affected by the area of joint response may share patrol duties for efficiency and to eliminate duplicative efforts. Information resulting from any shared patrols will be exchanged, as soon as practical, between Operators.

SECTION EIGHT

Incorporation of Natural Gas Safety Plan into Operation and Emergency Manuals
[See Subsection (5) of the Rule]

Each Operator shall incorporate the Natural Gas Safety Plan into its operation and emergency manuals upon Commission approval of the Plan.

SECTION NINE

Training on Emergency Procedures
[See Subsections (3)(f) and (6) of the Rule]

The purpose of this Section is to provide procedures to be followed for training Operators' personnel on emergency procedures that are incorporated in this Plan. Training is to be provided as follows:

1. The Operators agree to conduct the required training of all appropriate operating and emergency personnel no later than 120 days after Commission approval of this Plan. This training shall include the Hall County-Wide Safety Plan and any emergency procedures referenced therein, and will be conveyed through computerized instruction and testing (ex. web-based), classroom instruction and testing, on-site field training and testing, or other medium acceptable to the Commission. In addition, each Operator shall furnish its supervisors who are responsible for emergency action as designated in **Attachments B-2 thru B-4**, with a copy of that portion of the effective edition of the emergency procedures referenced in Section 5 of this Plan. This training may be joint training involving multiple operators. Each Operator shall maintain documentation associated with the most recent training provided. Documentation shall include, but not be limited to, each Operator's representatives trained on the requirements of the Hall CWSP. All Operators shall document with specificity, the identity of all personnel trained on the CWSP (name, job title, date trained and each procedure and plan element for which training has occurred for that individual); an itemized and dated agenda for the training provided shall be kept to ensure that accurate and timely training is provided; and one copy of all training materials utilized for training purposes shall be kept.

2. In addition, supplemental training on these procedures shall be done by the appropriate Operator following any modification of their procedures or change in personnel where such training is necessary.

3. Training due to any modification of the Plan, change in procedures or change in personnel shall occur within 60 days of the Plan or procedure modification, or personnel change. Each Operator shall maintain documentation associated with supplemental training provided. Documentation associated with training due to any modification of the Plan, change in procedures or change in personnel shall be kept in accordance with the documentation requirements of item 1 above of this Plan Section 9.

SECTION TEN

Procedure for Establishing and Maintaining Liaison
[See Subsections (7)(a), (7)(b), (7)(c), (7)(d), (7)(e) and (7)(f) of the Rule]

The purpose of this Section is to provide procedures for establishing and maintaining liaison with the appropriate Emergency Responders, Public Officials, and other Operators that are party to this Plan (**Attachments B-1 through B-4**). These procedures shall also be followed for liaison and training on emergency procedures that are incorporated in this plan. Operators shall establish and maintain Annual Liaison in accordance with the requirements of the County-wide Safety Plan Rule and each Operator's Emergency Plan as provided to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate. Updates to the Hall County CWSP and/or any Hall County Operator's Emergency Plan shall be provided as they occur in accordance with the timelines provided for in this CWSP.

For the purposes of this Plan, each Operator shall extend this liaison to include the other Operators that are party to this Plan. Liaison with other Operators shall occur, at least, during the Annual Liaison meeting, listed in Section Four of this Plan, for the exchange of maps with Emergency Responders and Public Officials. Documentation of the Annual Liaison meeting shall be kept in accordance with the requirements in Section Four of this Plan.

Liaison and training are to be provided as follows:

1. Annual Liaison will consist of:
    a. Providing the following information to each of the individuals / agencies listed in **Attachments B-1 through B-3**. This will include:

        i. The Name and 24-hour Point of Contact for each Operator under this plan;

        ii. The Operators responsibility to operate their system in accordance with all Federal law, State law, and PSC Rules including but not limited to operator's procedures under API RP 1162 – Public

Awareness Programs for Pipeline Operators, as required by 49 CFR Part 192.616;

iii. Providing maps of the geographic area(s) in which the operator has facilities.

iv. Determining the availability of emergency responders to assist in the event of a pipeline emergency.

v. Responsibility and resources of the Operator and Emergency Responders for fire control, bodily injury, and area evacuation problems in connection with a gas pipeline emergency;

vi. Description and capability of emergency equipment and vehicles;

vii. Procedures to facilitate prompt communications in emergencies; and

viii. Level of Operator qualified training of responders.

b. Acquainting public officials with emergency procedures.

i. The availability, capability and location of each operator's personnel, equipment, and materials for response to gas pipeline emergencies.

ii. In areas where multiple pipeline operators have facilities, consideration will be given to joint emergency training and liaison activities with the local emergency response officials.

iii. Identifying emergencies that require notification to and from public officials.

c. Identifying the types of emergencies that may require notification of public officials by gas system operators include the following:

i. A serious fire on adjacent property;

ii. Serious bodily injury;

iii. One where the number of people involved or spectators are too numerous for the operator to handle;

iv. One adjacent to public rights-of-way where the public could be endangered;

v. One in which patrol or area evacuation is needed; and

vi. An incident in a populated area.

d. Identifying the types of emergencies that might require notification to gas system operators by public officials include the following:

i. Report of gas odor;

ii. Damage to gas facilities;

iii. Operation of a gas system valve by non-operator personnel; and

iv. Report of a gas outage.

e. Planning with public officials and operators of facilities in the vicinity of the pipeline for mutual assistance.

i. Each gas system operator will establish and maintain liaison with fire, police, public officials and operators of other facilities in the vicinity of each operator's pipelines to plan how to engage in mutual assistance to minimize hazards to life and property. This planning will include how to work together effectively in an Incident Command System. Consideration will be given to various situations including the following.

1. Situations where the operator has reason to believe a hazard may exist and where other emergency personnel, such as fire and police, may be able to respond more quickly than operator personnel.

2. Situations that involve the evacuation of buildings and properties.

3. Advise police and fire departments that operator personnel may need to conduct leak investigations inside buildings and on properties within the area of the emergency.

4. Situations where the operation of electric or other utilities located in the vicinity of the pipeline may provide sources of ignition for the gas released, may increase burning time or intensity of fires that have already started, or may delay responders who are attempting to make the situation safe.

5. Means of ensuring that communication is ongoing during the emergency response so that pertinent information is shared in a timely manner.

6. The gas characteristics and properties, such as pressure, specific gravity, gas odor, and flammability limits, should be provided to emergency response officials. The implications of these characteristics and properties on emergency response decisions should be thoroughly discussed. In discussions with emergency response officials, the operator should emphasize the following.

7. The importance of this information to outside emergency response personnel arriving before the operator's personnel.

8. The use of this information in making decisions, such as areas to be evacuated, traffic rerouting, and control of ignition sources.

9. The importance of combustible gas detectors when responding to an incident.

f. Comments, suggestions and recommendations from the annual meetings will be evaluated by the Operators and incorporated into this plan if deemed appropriate by the Parties. Documentation of comments, suggestions and recommendations from the annual meetings that are not incorporated shall be kept in accordance with the requirements of Plan Section 4, subparagraph 1(c). Participants shall be provided the name, address (postal and email) and phone number of the Commission's Facilities Protection Unit.

g. Documentation of all liaison activity will be maintained as required in Section 4 of this Plan.

SECTION ELEVEN

Review and Updating of Gas Safety Plan
[See Subsection (9) of the Rule]

This Plan shall be reviewed by all Operators of natural gas systems within Hall County, amended as necessary, and resubmitted to the Commission no later than five years from the date of Commission approval of the Plan. Amendments of the Plan other than those due to the five-year review requirement will be in accordance with Sections (2)(c), (2)(d) and (4) of the Rule as appropriate.

SECTION TWELVE

Plan Rationale and Assumptions

Per the Rule, all Hall County Operators conducted meetings for purposes of establishing safety-based boundaries. Also, per the Rule, each Operator considered natural and man-made boundaries and readily identifiable landmarks in the county and negotiated in good faith to establish safety-based boundaries using these items where practical and available. Areas of proximity were identified and discussed, with affected Operators determining how best to respond to potential emergencies in such areas.

Boundaries between AGLC and Liberty Utilities were established by good faith negotiations between the Operators. AGLC and Liberty Utilities agreed that the boundaries separating their systems will minimize or eliminate confusion among customers and emergency responders in the event of a gas emergency.

SECTION THIRTEEN

Requests for Service Outside of Boundary Area
[See Subsections (3)(g)(vi) and (4) of the the Rule]

Operators receiving requests from potential customers to provide natural gas service in areas that they are unable to serve under the safety-based boundaries established by the Plan will direct the customer to the Operator that can serve the potential customer consistent with the Plan or promptly petition to amend the Plan pursuant to the provisions of the Rule in order to afford such service.

After adoption of this Natural Gas Safety Plan by the Commission, any Operator in the county may petition the Commission to amend, or the Commission may on its own motion initiate proceedings to amend, the Natural Gas Safety Plan. The Operator proposing to amend the Plan shall provide notice to every Operator with a natural gas Distribution System in the county of its proposed amendment and shall work in good faith with the existing Operator or Operators to file a jointly proposed amendment with the Commission. If the Operators cannot agree within thirty (30) days of receipt of such notice, then the Operator seeking to amend the Plan shall file with the Commission a proposed amendment to the existing Plan. The Commission shall decide whether to grant, modify or deny the proposed amendment. Before amending a Plan based on the petition of an Operator or on its own motion, the Commission shall provide notice and an opportunity for a hearing to each Operator in the county. In any such hearing, all Operators in the county shall be parties of record.

SECTION FOURTEEN

Prohibition on Construction or Installation in Conflict with the Plan

[See Subsection (3)(g)(v) of the Rule]

Except in accordance with any safety-based boundaries established under this Plan, the construction or installation of any natural gas distribution system facilities in Hall County, Georgia, is prohibited unless the Plan is first amended, approved, and a Final Order is issued by the Commission.

ATTACHMENT B

Gas System Operator	County Responsible Point of Contact
Atlanta Gas Light Company	Atlanta Gas Light Company Pedro Cherry President, Atlanta Gas Light Company 10 Peachtree Place Atlanta, Georgia 30309
City of Buford	Honorable Phillip Beard, Board Chair 2300 Buford Hwy. Buford, Georgia 30518
Liberty Utilities	Carolyn Bermudez, President 2300 Victory Dr. Columbus, Georgia 31901-3455

ATTACHMENT B-1

Public Officials & Emergency Responders

** If applicable, each Operator party to this Plan has railroad emergency contact information for the county available.

NAME OF COUNTY: HALL EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Gerald Couch	Sheriff	2859 Browns Bridge Road Gainesville, GA 30504	(770) 531-6900			
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			
Emergency Management	Casey Ramsey	Director	470 Crescent Dr. Gainesville, GA 30501	(770) 536-3132			

NAME OF CITY: GAINESVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Jay Parrish	Chief	701 Queen City Parkway, SW Gainesville, GA 30501	(770) 534-5252		770-535-5620	
Fire Department	Jerome Yarbrough	Chief	725 Pine Street Gainesville, GA 30501	770-534-3612		770-538-2459	

NAME OF CITY: OAKWOOD EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Tim Hatch	Chief	4035 Walnut Circle PO Box 99 Oakwood, GA 30566	(770) 534-2364			thatch@oakwoodpd.net
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			HCFSinfo@hallcounty.org

NAME OF CITY: FLOWERY BRANCH EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Chris Hulsey	Interim Chief	5519 Main St. Flowery Branch, GA 30542	(770) 967-6336			chrishulsey@flowerybranchga.org
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			HCFSinfo@hallcounty.org

ATTACHMENT B-2

AGLC – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY: CUSTOMERS/GENERAL PUBLIC DIAL 1-877-427-4321

EMERGENCY RESPONDERS DIAL 1-800-289-8151

LOCAL OFFICE	CONTACT/TITLE	ADDRESS	ALTERNATE PHONE	ROLES/RESPONSIBILITIES
Hall County Depot	Michael Hearn Regional Operations Director	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9955 Cell: 404-427-1863	Liaison, Emergency Response
Hall County Depot	Joseph T. White Operations Manager	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9953 Cell: 404-326-2343	Liaison, Emergency Response
Hall County Depot	Jeff Hart Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9956 Cell: (678) 410-3931	Liaison, Emergency Response
Hall County Depot	Jerome Jones Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9960 Cell: 404-392-1978	Liaison, Emergency Response
Hall County Depot	Rex N. Hall Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9968 Cell: 770-480-3987	Liaison, Emergency Response
Hall County Depot	Troy W. Bailey Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9959 Cell: 678-618-3834	Liaison, Emergency Response
Hall County Depot	Ashley Mack Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9957 Cell: 404-673-1217	Liaison, Emergency Response

ATTACHMENT B-3

CITY OF BUFORD – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 770-932-7986

OFFICE	CONTACT/ TITLE	ADDRESS	PHONE	ROLES/ RESPONSIBILITIES
Buford	Superintendent - Operations	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5283	Liaison, Emergency Response
Buford	Superintendent -Construction	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5282	Liaison, Emergency Response
Buford	Superintendent -Utilities	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5284	Emergency Response
Buford	City Manager	2300 Buford Hwy. Buford, GA 30518	Office: (770) 945-6761 Cell: (678) 725-5917	Liaison

ATTACHMENT B-4

LIBERTY UTILITIES – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 1-855-216-6305

Office	CONTACT/TITLE	ADDRESS	ALTERNATE PHONE	ROLES/RESPONSIBILITIES
Gainesville	Operations Manager	John Patton 2300 Victory Drive Columbus, GA. 31901-3455	(706) 478-1810)	Liaison, Emergency Response
Gainesville	Project Specialist			Liaison, Emergency Response
Gainesville	Distribution Operator			Liaison, Emergency Response
Gainesville	Crew Leader			Emergency Response
Gainesville	Service Technician			Emergency Response
Gainesville	Construction Operator			Emergency Response

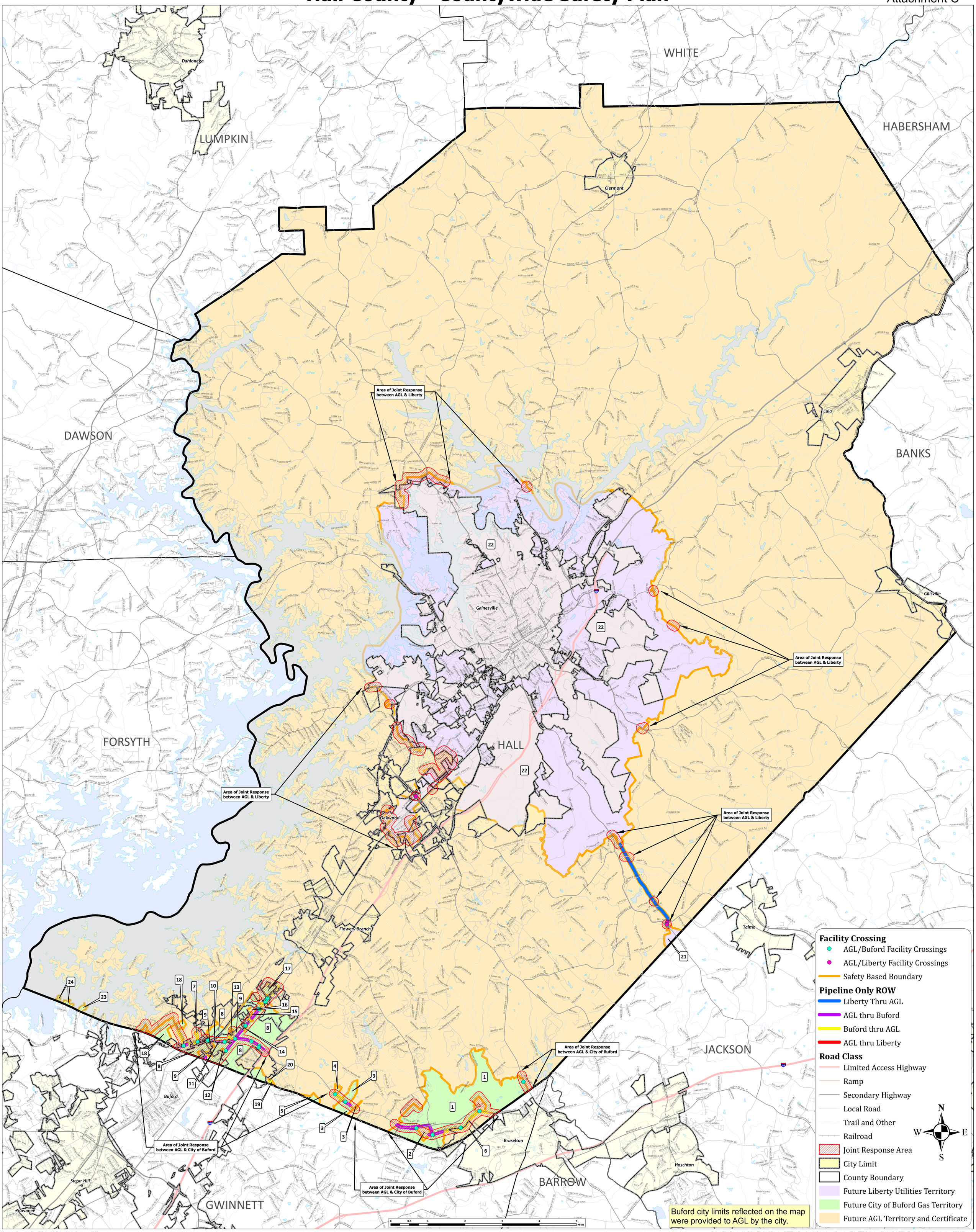
ATTACHMENT C

Plan Maps

(Eight drawings – one revised overall Hall County map, one revised sectional Map A, one revised sectional Map B, one Boundary 1(a) comparison map identifying revision, one Boundary 1(b) comparison map identifying revision, one Boundary 1(c) comparison map identifying revision, one Boundary 3 comparison map identifying revision and one Boundary 23 and 24 comparison map identifying revision.)

Hall County - Countywide Safety Plan

Attachment C



Hall County - Countywide Safety Plan

Attachment C

FORSYTH

HALL

GWINNETT

Flowery Branch

Buford

Rest Haven

24 23 18 18 7 8 10 9 11 13 8 12 9 16 15 14 17 20 19 5

- AGL/Buford Facility Crossing
- Safety Based Boundary

Pipeline Only ROW

- Liberty Thru AGL
- AGL thru Buford
- Buford thru AGL
- AGL thru Liberty

Road Class

- Limited Access Highway
- Ramp
- Secondary Highway
- Local Road
- Trail and Other

Other Features

- Railroad
- River
- Parcel
- City Limit
- County Boundary
- Joint Response Area
- Water
- Future City of Buford Gas Territory and Certificate
- Future AGL Territory and Certificate

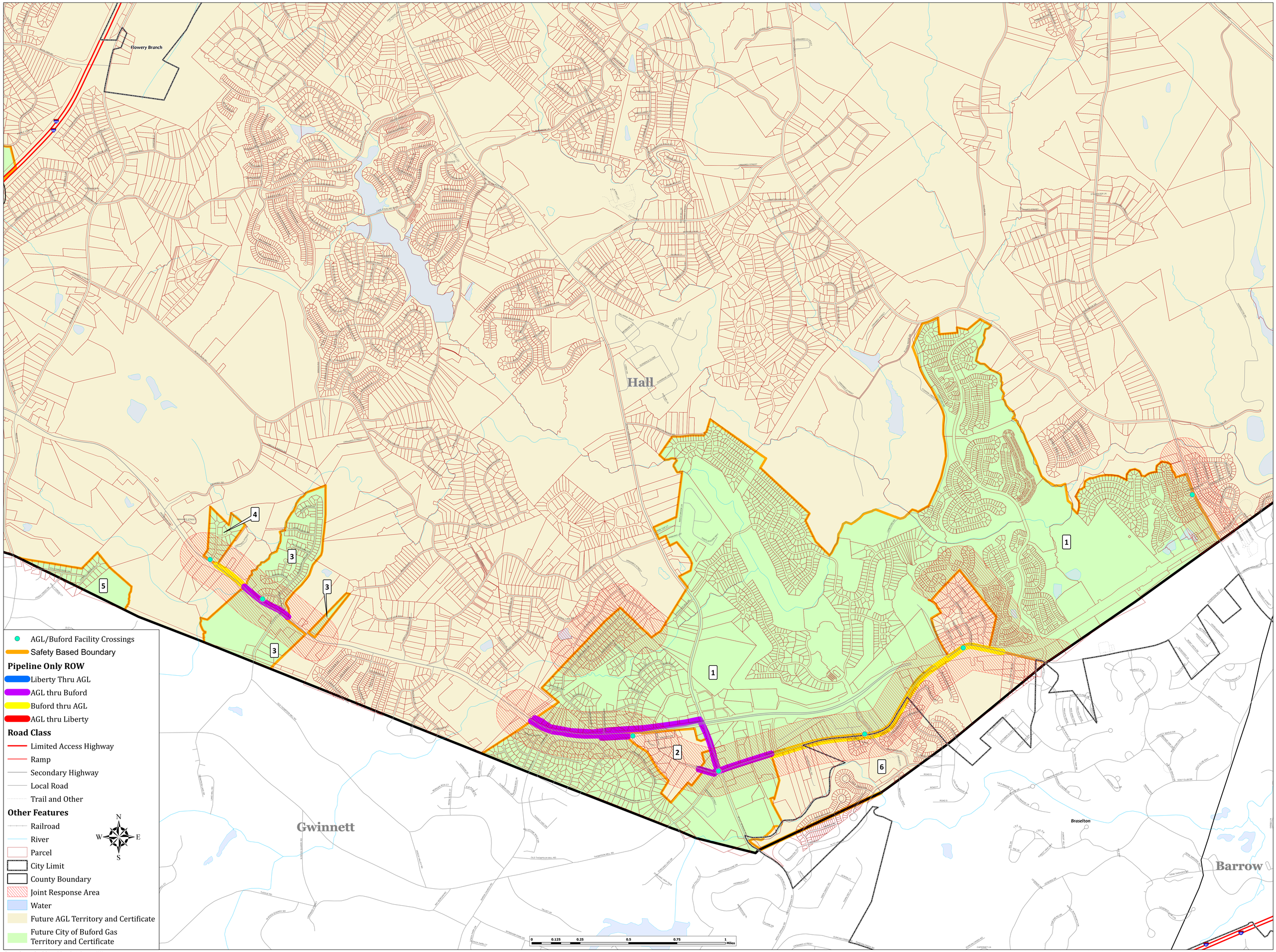
N W E S

Buford city limits reflected on the map were provided to AGL by the city.

0 0.125 0.25 0.5 0.75 1 Miles

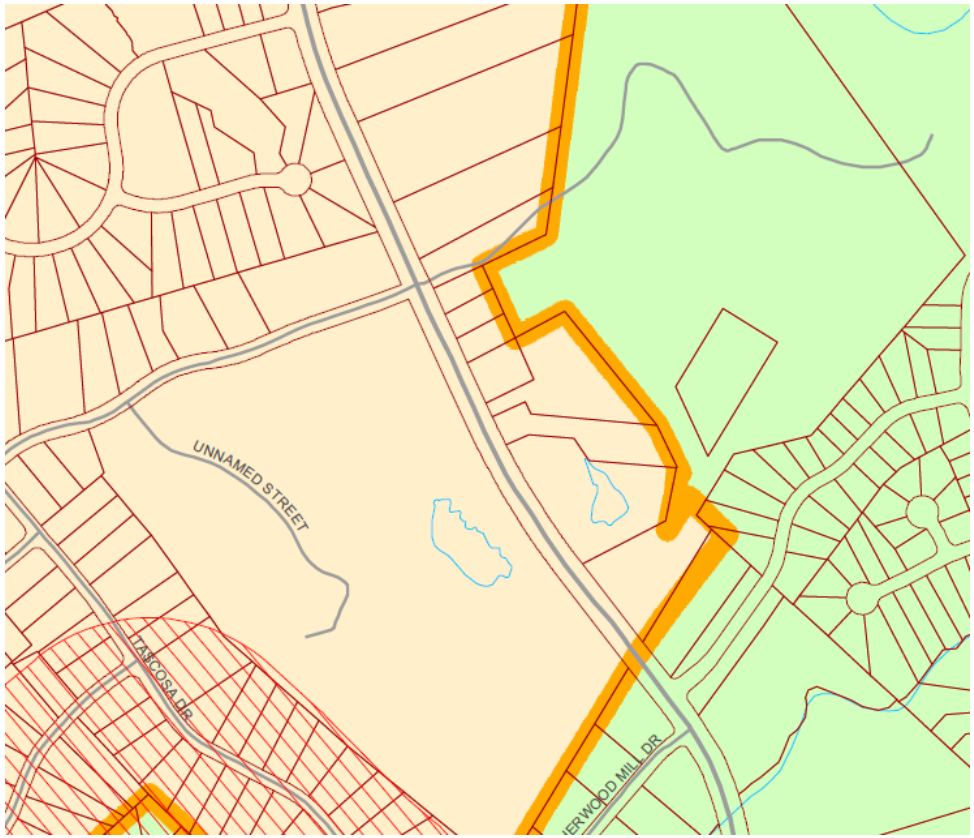
Hall County - Countywide Safety Plan

Attachment C

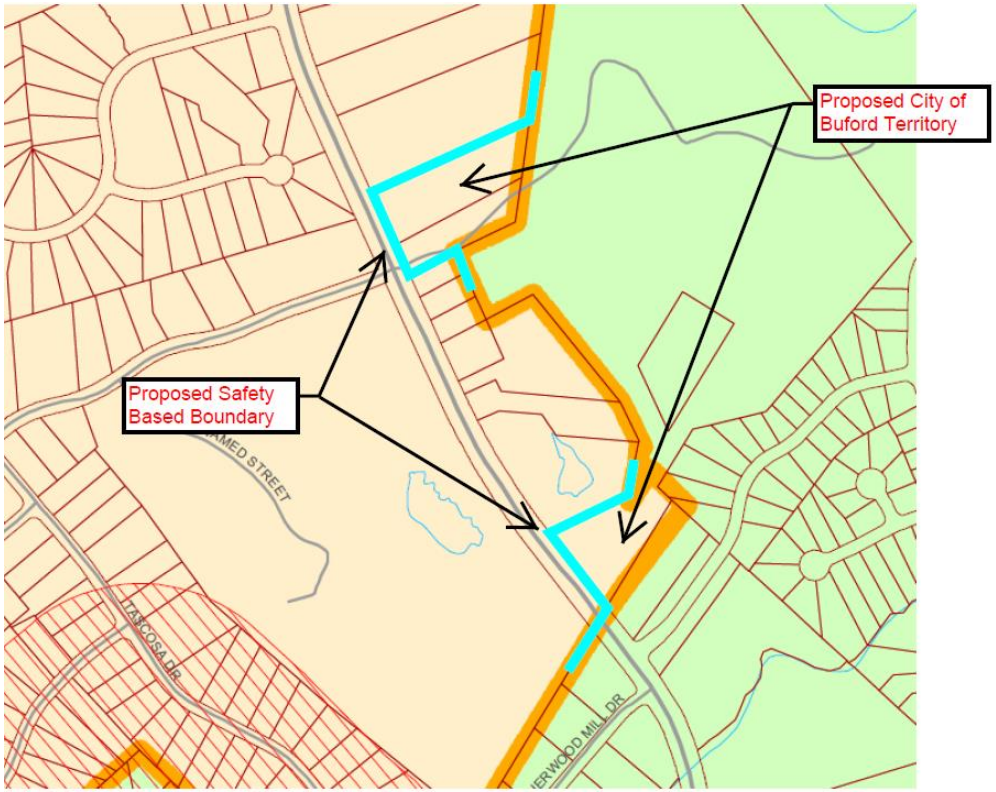


Hall County Countywide Safety Plan – Revision to Boundary 1(a) Comparison

Current Boundary 1(a) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory

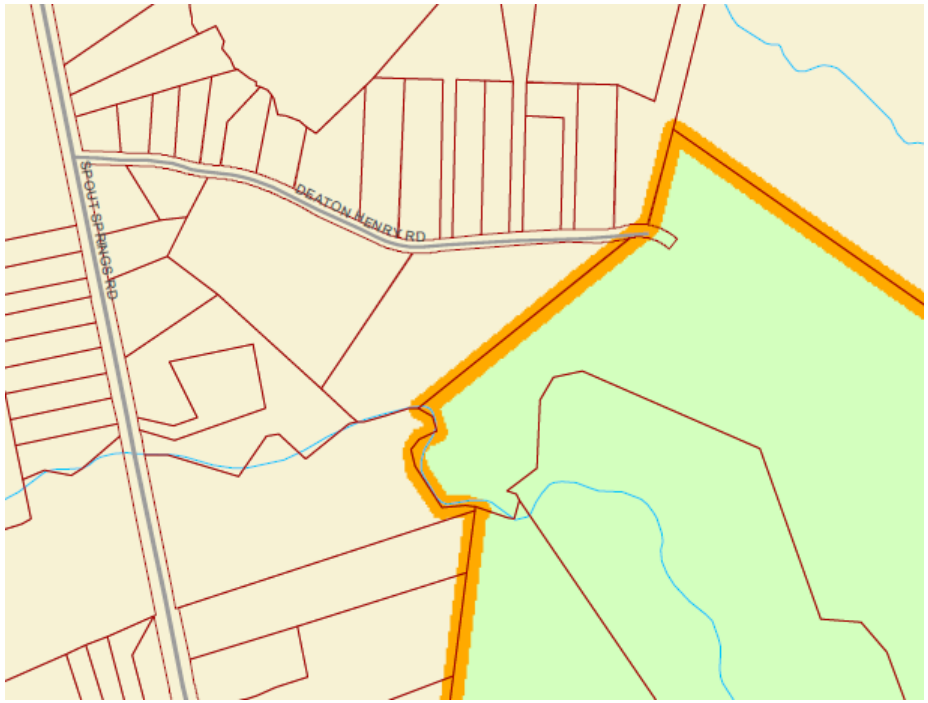


Proposed Boundary 1(a) – Revised to include the entrance to Reunion West (Bailey Farms) Subdivision at Spout Springs Road and Williams Road.
Beige – AGL Territory
Green – City of Buford Territory

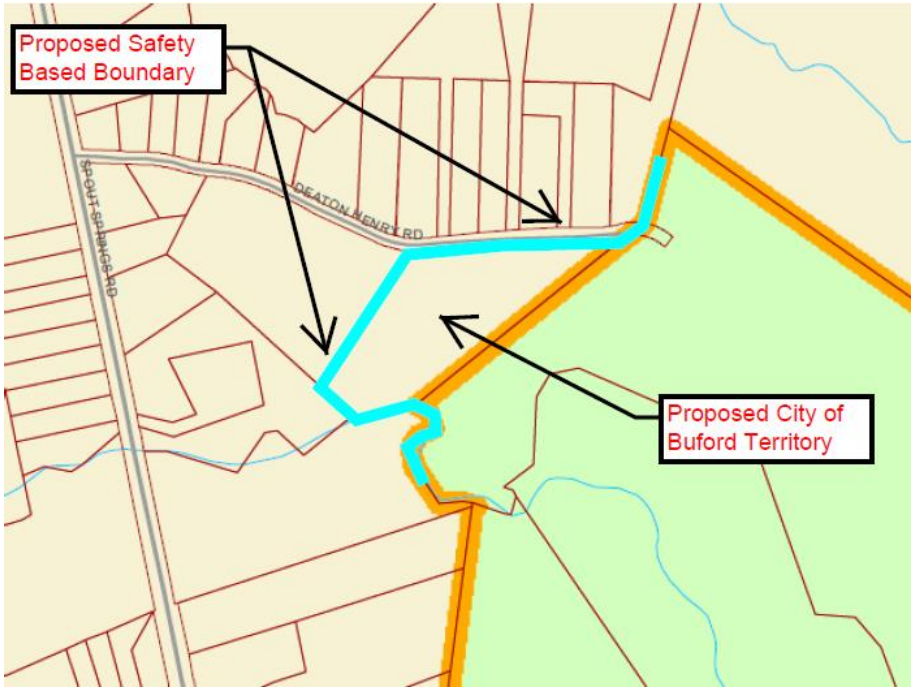


Hall County Countywide Safety Plan – Revision to Boundary 1(b) Comparison

Current Boundary 1(b) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory

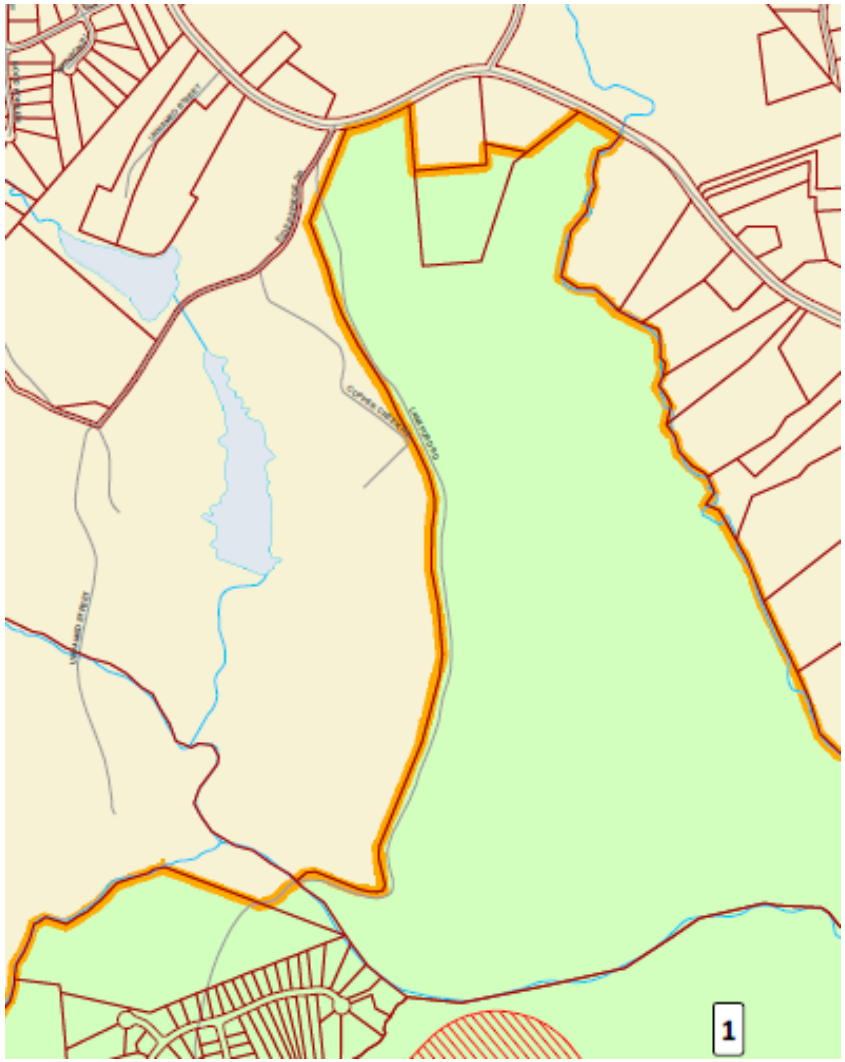


Proposed Boundary 1(b) – Revised to include the back end to Reunion Subdivision at Deaton Henry Road.
Beige – AGL Territory
Green – City of Buford Territory

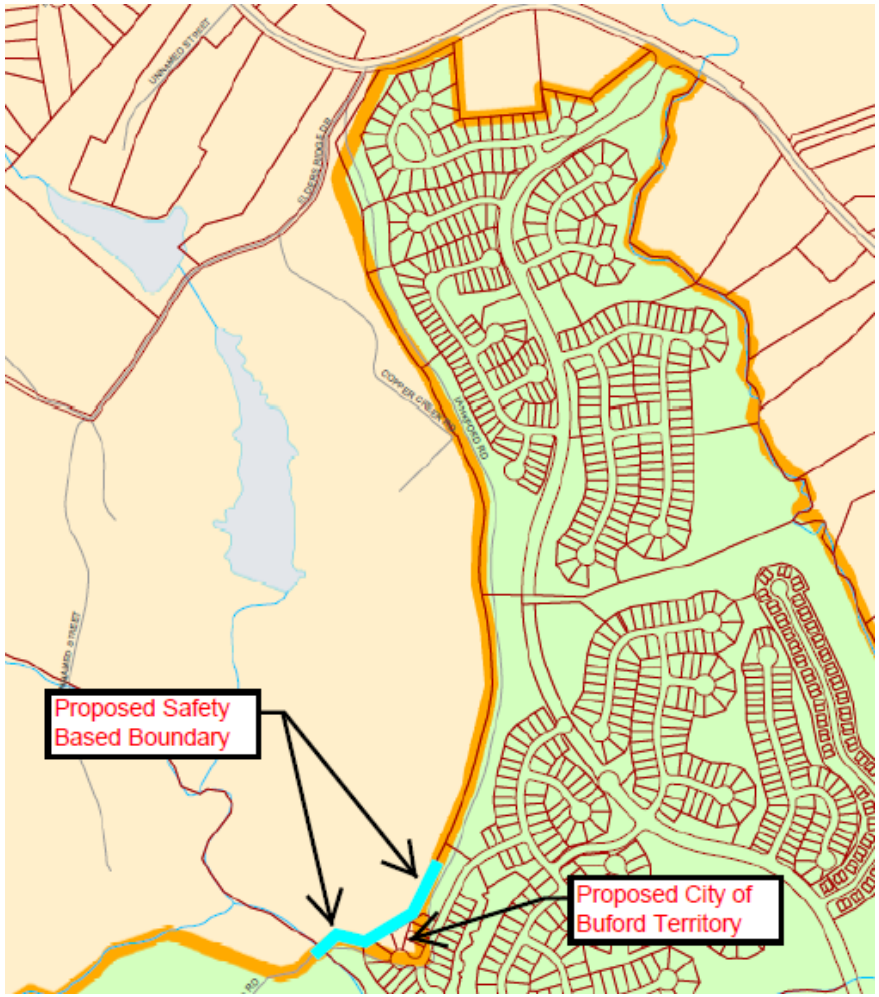


Hall County Countywide Safety Plan – Revision to Boundary 1(c) Comparison

Current Boundary 1(c) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory



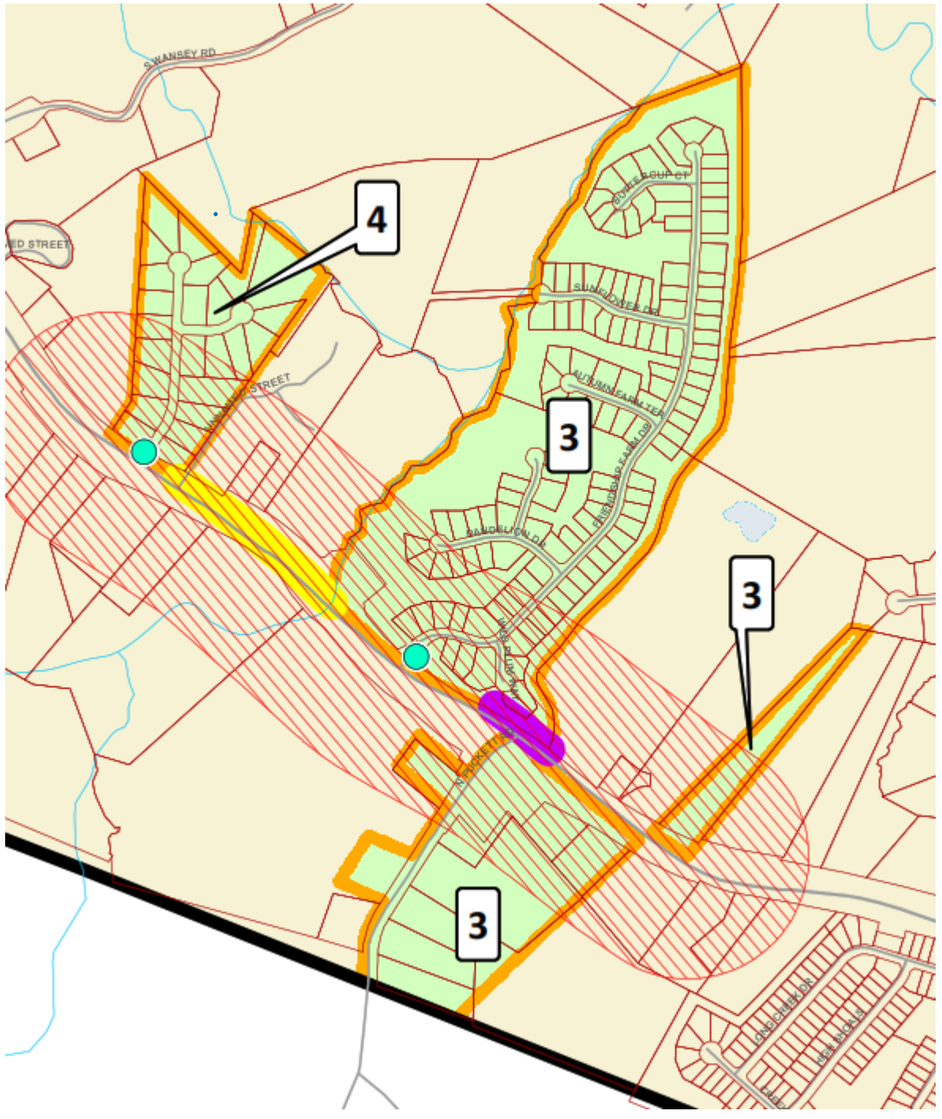
Proposed Boundary 1(c) – Revised to include Fernleaf Court within Deaton Creek Subdivision at Grove Park Drive.
Beige – AGL Territory
Green – City of Buford Territory



Hall County Countywide Safety Plan – Proposed Revision to Boundary 3 Comparison

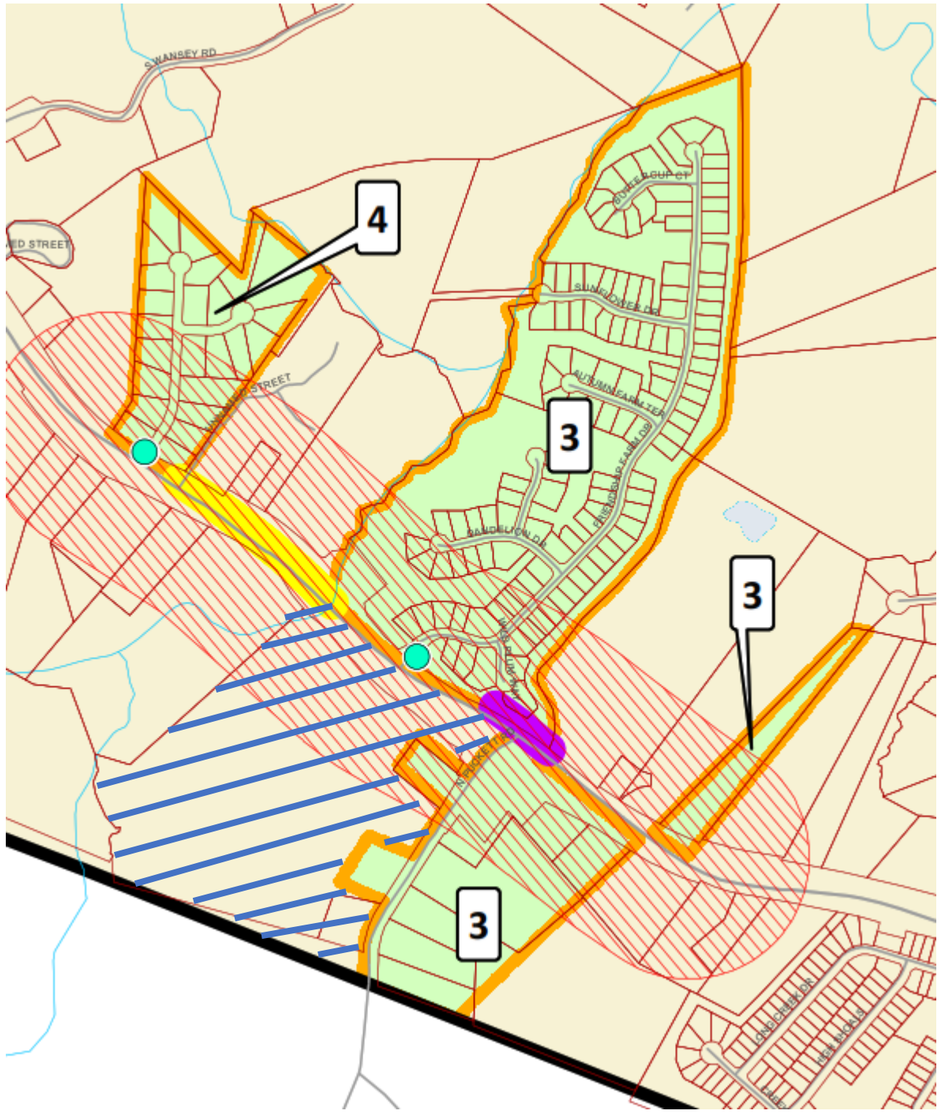
Current Boundary 3 - Approved on December 20, 2016

Beige – AGL Territory
Green – City of Buford Territory



Proposed Boundary 3 – Revised to include parcel into the City of Buford's Territory.

Beige – AGL Territory
Green – City of Buford Territory
Blue Hash – Buford Serving Parcel

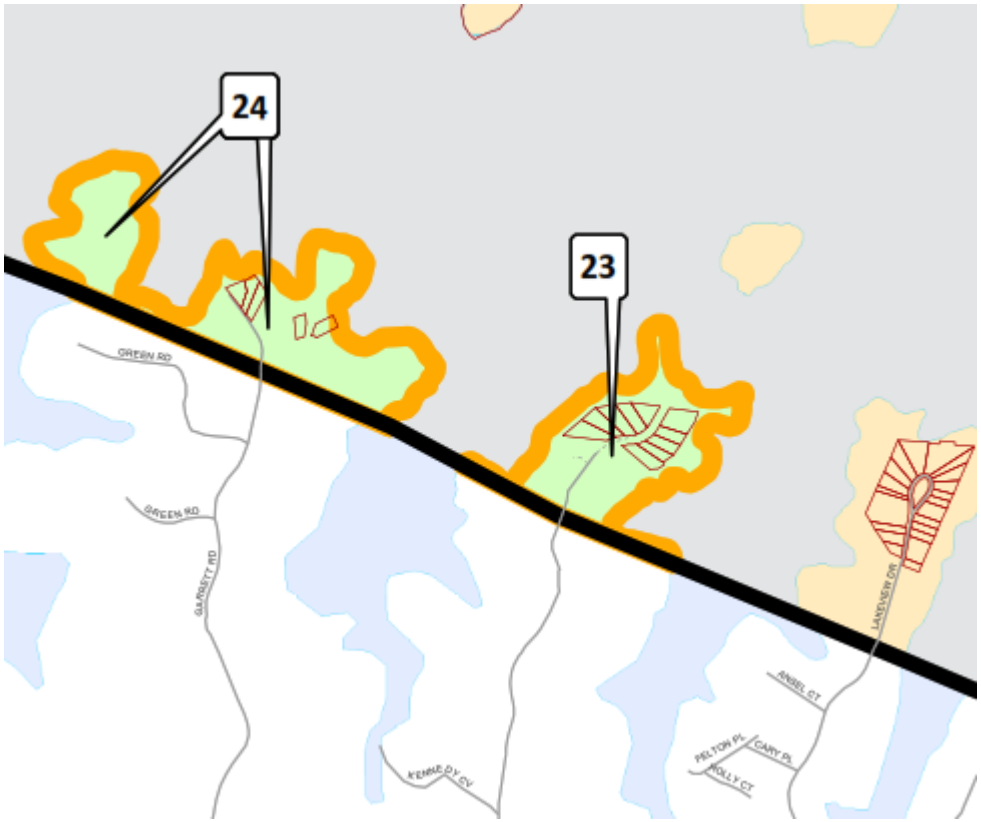


Hall County Countywide Safety Plan – Addition of Boundary 23 and 24 Comparison

Current Boundary - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory



Proposed Boundary 23 and 24 – Revised to identify that the City of Buford currently serves natural gas to these areas.
Beige – AGL Territory
Green – City of Buford Territory



ATTACHMENT D

HALL COUNTY CUSTOMER TRANSFERS

The revision to Boundary 1 proposes the transfer of newly installed AGL main and service facilities along Pine Top Court which is a newly developed entrance to Reunion FKA Bailey Farms Subdivision from Spout Springs Road to the City of Buford. Transfer will take place once the City of Buford has acquired an easement and installed and activated its main from the backend of the subdivision.

ATTACHMENT E

Record of Countywide Natural Gas Safety Plan Meeting

Meeting Date: | **County:**

Meeting Location:

Invitees:

Representative Name	Organization

Attendees:

Representative Name (print and sign)	Organization

Reason(s) for meeting:

Topic(s) discussed:

(Attach additional sheets if necessary)

Records must be retained for the two most recent Countywide Natural Gas Safety Plan meetings between gas operators for this county.

Attachment 2

Attachment A

COUNTYWIDE

SAFETY

PLAN:

GWINNETT COUNTY

(Revised December 2023)

ATTACHMENT A

COUNTYWIDE SAFETY PLAN

GWINNETT COUNTY

SECTION ONE

Definitions

[See Subsection (1) of Georgia Public Service Commission (the "PSC") Rule 515-9-7-.01 (the "Rule")]

As used in this Plan, the term:

(a) An "area of close proximity and joint response" is defined as any point along a defined boundary in this County-wide Gas Safety Plan where any point of the natural gas distribution and/or pipeline facilities of two or more Operators are within two hundred twenty (220) yards of the defined boundary.

(b) "Distribution System" means mains, services, and equipment which carry or control the supply of natural gas from the point of local supply or supplies to and including the consumers' meters. "Distribution System" shall include any segment of transmission line being used to serve retail end users.

(c) "Municipality" means a city, county or any other political subdivision of a State.

(d) "Natural Gas Safety Plan" or "Plan" means a written set of procedures approved by the Commission to minimize unsafe situations and the potential for confusion among emergency response personnel and the public in a county where more than one Operator has a natural gas Distribution System. Natural Gas Safety Plans must include the elements required by this Rule and shall not conflict with state and federal pipeline safety laws and regulations.

(e) "Operator" means any person (including a municipality) who engages in the transportation of natural gas by pipeline, except that the term shall not mean a master-meter operator. An included Operator means an operator that is included in this Plan.

(f) "Overlap area" and "overlapping area" mean any geographic area where a natural gas operator has or seeks legal authority to provide (or is providing or running gas lines to provide) distribution pipeline facility service or has a transmission line providing distribution service in a county within five (5) miles of the gas facilities of another natural gas operator.

(g) "Party" or "Parties" refers to one or more entities operating a natural gas system that is governed by this Countywide Safety Plan.

(h) "Pipeline Facility" means new and existing pipeline, rights-of-way, and any equipment, facility, or building used in the transportation of natural gas or in the treatment of natural gas during the course of transportation.

(i) "Public Officials and Emergency Responders" means fire and law enforcement authorities, 911 call centers and other public officials responsible for protecting the public and responding to natural gas related emergencies.

SECTION TWO

Description of the Parties to the Plan:
[See Subsections (2)(a), (2)(b), (2)(c) and (2)(d) of the Rule]

The Parties to this Plan are as follows:

Gas System Operator

Atlanta Gas Light Company
City of Buford
City of Lawrenceville
City of Sugar Hill

In addition, **Attachment B** identifies the individuals designated by each Party to this Plan as the Responsible Points of Contact for official notices required herein.

Attachment B-1 identifies those Public Officials and Emergency Responder groups within the county that will be educated on procedures required by this Plan and provides names, titles and telephone numbers for key individuals within those organizations.

Attachments B-2 through B-5 provide job titles/classifications, emergency and alternate telephone numbers, addresses, and roles and responsibilities for each Operator's key personnel covered by this Plan.

Attachments B-1 through B-5 shall be updated at least annually. In addition, such contact information shall be updated whenever any Party to this Plan becomes aware of a change to a Party's emergency contact number. Such updates do not constitute amendments to this Plan.

Attachment C provides the CWSP Map for this Plan.

Attachment D provides a list of customer transfers (if any).

Attachment E provides a form for recording natural gas safety plan meetings between the operators.

SECTION THREE

Plan Boundaries
[See Subsections (3)(a), (3)(g) and (3)(g)(iv) of the Rule]

The Parties to this Plan agree to the following safety based boundaries as defined in Section 3(a) of the Rule and Plan maps labeled Attachment C (Four drawings – one overall Gwinnett County map and three sectional maps to better identify areas in question). Where there may be confusion between the plan map and the boundary description the plan map shall prevail.

Pipeline-only Right of Way (ROW):

For areas identified as Pipeline-only Right of Way (ROW), the operator identified within each particular description shall have the right to operate and maintain its existing pipeline facilities. The operator shall have no right to tap and/or provide distribution service to end use customers off of that facility unless so stated within the specific Pipeline-only Right of Way (ROW) description and only after prior approval by the Commission of such tap and/or distribution service.

Limited Pipeline-Only Right of Way ("LPOROW"):

Due to the existing pipeline placement and operating conditions specified herein, the natural gas operators specified supra, shall each be granted a "Limited Pipeline-Only Right of Way" ("LPOROW") to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of another operator. As delineated below, these operators shall retain the right to tap and/or relocate their existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of one LPOROW operator, which reside within the service territory of another LPOROW operator, be extended to serve within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW operators arises,

the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any other operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers.

Boundary Descriptions:

Due to the complexity of the boundaries in question where many boundaries extend along parcel lines within Gwinnett County, the use of Latitudes and Longitudes have been incorporated into the descriptions below to better pinpoint where boundaries take directional changes or where its use better helps identify boundary locations. When typed in the address bar on the Google Maps web page at **http://maps.google.com/**, the location in question will be pinpointed with a green arrow. An example on how to type the location in the Google address bar would be:

> A description below of Latitude: 34.122044, Longitude: -83.819933 as described would be typed in the Google address bar as:
>
> 34.122044,-83.819933 (with no spaces). Then choose enter.

When viewing the location in Google Maps, the web page allows the user to view the location as a Map View or Satellite View by choosing the appropriate icon.

Boundary 1:

Boundary 1 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of the county. Boundary 1 begins at the Gwinnett County and Barrow County border line at the northern most back parcel line of properties addresses off of the northern side of Madrid Falls Road at approximately Latitude: 34.122044, Longitude: -83.819933. The boundary heads southwest along the back parcel lines of the properties addressed off of the northwest side of Madrid Falls Road., continuing in a southwesterly direction until reaching Old Winder Hwy. (GA Hwy 211) at approximately Latitude: 34.118791, Longitude: -83.825297. The boundary turns southeast and follows Old Winder Hwy until reaching the Gwinnett County and Barrow County border line at approximately Latitude: 34.115606, Longitude: -83.822588.

Boundary 2:

Boundary 2 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of the county. Boundary 2 begins where the Gwinnett County and Hall County border line meet at Old Winder Hwy (GA Hwy 211) just southeast of Bayberry Drive at approximately Latitude: 34.121933, Longitude: -83.827296. The boundary travels southeast following Old Winder Hwy to Thompson Mill Road at approximately Latitude: 34.119375, Longitude: -83.825681. The boundary turns and heads southwest following

the centerline of Thompson Mill Road to a point in line with the first back parcel lines of properties in The Gates of Braselton development at approximately Latitude: 34.11681, Longitude: -83.82901. The boundary turns and heads southeast along these back parcel lines and tracks in a clockwise fashion along back parcel lines of Hopehaven Way to approximately Latitude: 34.112115, Longitude: -83.828827, then continuing in a northwest fashion along the back parcel lines of Monta Vista Drive to the centerline of Thompson Mill Road at approximately Latitude: 34.114931, Longitude: -83.831622. The boundary turns west following the centerline Thompson Mill Road until reaching the east property line of parcel 5950 Thompson Mill Road at approximately Latitude: 34.113714, Longitude: -83.837382, then extends northward, southwest, and southward around said parcel until extending back to the centerline of Thompson Mill Road at approximately Latitude: 34.113572, Longitude: -83.838429. Boundary 2 then extends westward along the centerline of Thompson Mill Road until reaching the Gwinnett County and Hall County border line at approximately Latitude: 34.113186, Longitude: -83.842437.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.114931, Longitude: -83.831649 southwest of Thompson Road. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.116797, Longitude: -83.829031.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113572, Longitude: -83.838429 southwest of Thompson Road. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113714, Longitude: -83.837382.

In areas along this pipeline ROW shaded in magenta on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 3:

Boundary 3 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 3 begins at the Hall County and Gwinnett County border line, south of Thompson Mill Road along Spout Springs Road at approximately Latitude: 34.098591, Longitude: -83.867571. The boundary then extends southeast along the front parcel lines of addresses fronting Spout Springs Road on the east side to approximately

Latitude: 34.096472, Longitude: -83.866503, then turns southeast and northeast along back parcel lines of addresses fronting Deer Creek Trail on the northwest side until reaching a parcel line south of Duncan Creek at approximately Latitude: 34.100634, Longitude: -83.860940. The boundary travels eastward along the parcel line until reaching a tributary at approximately Latitude: 34.100005, Longitude: -83.858050 then continues along the tributary in a southeasterly direction to where it intersects a land parcel at approximately Latitude: 34.099501, Longitude: -83.857355. Boundary 3 then travels southwesterly along the land parcel along the southeast side of Fawn Ivy Lane until reaching Duncan Creek Road at approximately Latitude: 34.092629, Longitude: -83.861156. Boundary 3 then travels southeasterly along Duncan Creek Road to approximately Latitude: 34.091074, Longitude: -83.856114. Boundary 3 then travels southeast/southwestward along the parcel line to Interstate 85 at approximately Latitude: 34.085325, Longitude: -83.857214. Boundary 3 then travels northeast along Interstate 85 to the Gwinnett County/ Barrow County border at approximately Latitude: 34.090625, Longitude: -83.832958.

Limited Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a limited pipeline-only ROW within the limits of the public ROW of Duncan Creek Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.092904, Longitude: -83.862139 east of Spout Springs Road. The limited pipeline-only ROW travels east along Duncan Creek Road until reaching its end of main at approximately Latitude: 34.091176, Longitude: -83.856837.

In areas along this limited pipeline-only ROW shaded in magenta on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 4:

Boundary 4 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 4 begins at the Hall County and Gwinnett County border line on the west side of Creek Hollow and south of its intersection with High Shoals at approximately Latitude: 34.112511, Longitude: -83.907381. Boundary 4 extends south then southeast along back parcel lines of Creek Hollow, Long Creek Drive, and Wingate Drive NE to approximately Latitude: 34.109206, Longitude: -83.896299 then turns northwest and northeast along the back parcel lines of Wingate Drive NE until returning back at the Hall County and Gwinnett County border line at approximately Latitude: 34.108963, Longitude: -83.897090.

Boundary 5:

Boundary 5 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 5 begins at the Hall County and Gwinnett County border line at a back parcel line of a property addressed off of the west side of Chatuge Drive at approximately Latitude: 34.126096, Longitude: -83.945643. The boundary continues southeast along back parcel lines of properties on the west side of Chatuge Drive to approximately Latitude: 34.12487, Longitude: -83.944795. Boundary 5 then turns

southwest and continues along back parcel lines of Lake Juliette Drive and Lake Seminole Place NE to approximately Latitude: 34.123431, Longitude: -83.948014. Boundary 5 then turns southeast along back parcel lines of Lake Seminole Drive NE to approximately Latitude: 34.119812, Longitude: -83.945552, then turns northeast and east along back parcel lines south of Lake Seminole Drive NE and Lake Russell Court until reaching the centerline of Ridge Road at approximately Latitude: 34.122188, Longitude: -83.935654. Boundary 5 then turns north along Ridge Road to the Hall County and Gwinnett County border line at approximately Latitude: 34.122723, Longitude: -83.935735.

Boundary 6:

Boundary 6 is between Atlanta Gas Light Company and the City of Sugar Hill in the northwestern part of the county. Boundary 6 begins at the Fulton County and Gwinnett County border line on the East side of the Chattahoochee River at Level Creek at approximately Latitude: 34.078461, Longitude: -84.113023. Boundary 6 travels easterly along Level Creek to the back parcel line of an address south of Enniskillen Court and southeast of Settles Bridge Road at approximately Latitude: 34.083423, Longitude: -84.095557. Boundary 6 then turns southeast along the parcel line to approximately Latitude: 34.0813, Longitude: -84.094001, then northeast back to the centerline of Level Creek at approximately Latitude: 34.083363, Longitude: -84.09185. Boundary 6 then resumes traveling easterly along Level Creek until it branches with an unknown creek at approximately Latitude: 34.082984, Longitude: -84.089704, north of Meadowbrook Circle. Boundary 6 then travels southeast/south along the unknown creek (back parcel lines of addresses fronting Meadowbrook Circle) to the back parcel line corner of a property addressed off of Moore Road at approximately Latitude: 34.078412, Longitude: -84.084785. Boundary 6 then leaves the creek and heads southwest along parcel lines to approximately Latitude: 34.07783, Longitude: -84.085874. Boundary 6 then turns south along parcel lines crossing over Moore Road to approximately Latitude: 34.075404, Longitude: -84.085332. Boundary 6 then travels east and north easterly along the back parcel lines of properties addressed off of the northwest side of Settles Point Road, Prestbury Drive, Hallwood Court, crossing Suwanee Dam Road to approximately Latitude: 34.083437, Longitude: -84.069464 northeast of the Cul-d-sac on Bayswater Drive. The boundary turns southeast and then southwest while continuing to follow the back parcel lines of Bayswater Drive, then southeast along back parcel lines of addresses fronting Saint Martin Drive, then continuing along back parcel lines of addresses fronting Bernice Court to approximately Latitude: 34.075528, Longitude: -84.064035. Boundary 6 then encircles Bernice Court along parcel lines to approximately Latitude: 34.07747, Longitude: -84.067361, then turns southwest and follows the back parcel lines of properties addressed off of the north side of Abbey Hill Road to approximately Latitude: 34.075715, Longitude: -84.071664, then westward until reaching the centerline of Suwanee Dam Road at approximately Latitude: 34.07611, Longitude: -84.073053. Boundary 6 turns southwest and travels along the centerline of Suwanee Dam Road, crosses Tench Road to approximately Latitude: 34.071444, Longitude: -84.07595. Boundary 6 then turns southeast along the parcel line south of Suwanee Dam Road until intersecting another parcel then turns northeast until intersecting another parcel line at approximately Latitude: 34.070996, Longitude: -84.073579. Boundary 6 then turns

southeast along parcel lines, crossing over Peachtree Industrial Boulevard, until intersecting AGL right-of-way at approximately Latitude: 34.063161, Longitude: -84.068212, then turns northeast along AGL right-of-way, crossing over Tench Road, until intersecting Delay Lane NW at approximately Latitude: 34.066547, Longitude: -84.065108. Boundary 6 then turns southeast along Delay Lane NW to Brogdon Road, then turns slightly northeast along Brogdon Road to approximately Latitude: 34.066323, Longitude: -84.063075. Boundary 6 then turns east along parcel lines until intersecting another parcel at approximately Latitude: 34.066008, Longitude: -84.061662, then travels northeasterly along parcel lines to the railroad tracks just prior to Buford Hwy NE. The boundary follows the railroad tracks northeast for a short distance past Ruby Forest Parkway to approximately Latitude: 34.06888, Longitude: -84.058271. Boundary 6 then turns southeast crossing Buford Hwy NE and following the parcel line on the south side to approximately Latitude: 34.068056, Longitude: -84.057426. Boundary 6 then travels northeast along back parcel lines of addresses north side of Roberts Road to approximately Latitude: 34.072053, Longitude: -84.048819. Boundary 6 then turns southeast along back parcel lines of properties addressed off of the east side of Ruby Forest Boulevard and Ruby Forest Parkway to approximately Latitude: 34.068151, Longitude: -84.046133, then turns northeast along the parcel line to approximately Latitude: 34.069047, Longitude: -84.044246. Boundary 6 then turns north along back parcel lines of properties addressed off of the west side of Westbrook Road to approximately Latitude: 34.071521, Longitude: -84.045992, then turns west along the back parcel line of one parcel south of Roberts Road to approximately Latitude: 34.07128, Longitude: -84.046741, then turns north to Roberts Road, then slightly east along Roberts Road to approximately Latitude: 34.071998, Longitude: -84.046338. Boundary 6 then turns north along parcel lines until intersecting another parcel at approximately Latitude: 34.072969, Longitude: -84.046971, then turns east along the parcel line crossing over Westbrook Road continuing along back parcel lines of properties addressed off of the north side of Suwanee Oaks Drive to where the parcel lines intersect another parcel at approximately Latitude: 34.074966, Longitude: -84.042763. Boundary 6 then turns northwest and travels along these back parcel lines in a clockwise fashion around Morning Rise Drive to approximately Latitude: 34.07639, Longitude: -84.041701, then turns northeast along parcel lines crossing over Peavy Trail to approximately Latitude: 34.078118, Longitude: -84.039059. Boundary 6 then turns southeast along the parcel line to where it intersects another parcel at approximately Latitude: 34.077096, Longitude: -84.038348, then turns southwest and ends at the centerline of the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Roberts Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071216, Longitude: -84.048259 east of Ruby Forest Blvd.. The pipeline-only ROW travels east along Roberts Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071927, Longitude: -84.046832.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Westbrook Road and Roberts Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.073635, Longitude: -84.04556 north of Suwanee Oaks Drive. The pipeline-only ROW travels south along Westbrook Road then turns west along Roberts Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071929, Longitude: -84.046848 east of Roberts Run Cove.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Suwanee Dam Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.081491, Longitude: -84.073348 north of Bayswater Drive. The pipeline-only ROW travels south along Suwanee Dam Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075075, Longitude: -84.073831 at Tench Road.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Sugar Hill's territory for its pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985, Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels northwesterly crossing North Price Road, Peachtree Industrial Boulevard, Level Creek Road, Whitehead Road, and Suwanee Dam Road until reaching the Gwinnett/Forsyth County Line (Chattahoochee River) at approximately Latitude: 34.123901, Longitude: -84.095528.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Sugar Hill's territory for its pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985,

Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels northwesterly crossing North Price Road to approximately Latitude: 34.086500, Longitude: -84.046981 then extends southwesterly between Peachtree Industrial Boulevard and Buford Highway until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.066547, Longitude: -84.065108.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

Boundary 7

Boundary 7 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 7 begins at the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579 and travels southeast following the pipeline right-of-way to where it crosses Suwanee Creek at approximately Latitude: 34.067961, Longitude: -84.029628. Boundary 7 then turns east following Suwanee Creek for a short distance until it reaches a parcel line at approximately Latitude: 34.068138, Longitude: -84.027879. The boundary then turns southeast and follows the back parcel lines of properties addressed off of the northeast side of Summit Gate Drive and Mossbrook Terrace to where it intersects a parcel at approximately Latitude: 34.062279, Longitude: -84.024795. Boundary 7 then turns northeast and follows in a clockwise fashion the back parcel lines of properties addressed off of the outer perimeter of Sentry Ridge Crossing until reaching Summit Gate Drive at approximately Latitude: 34.058735, Longitude: -84.023733. Boundary 7 then continues following the back parcel lines of addresses off north side of Rutlidge Park Lane to approximately Latitude: 34.055275, Longitude: -84.028611. Boundary 7 then turns southeast and follows the back parcel lines of properties addressed off of the northeast side of Dunbar Lane and Newkirk Way, crossing over Satellite Boulevard, until reaching the centerline of Interstate 985 at approximately Latitude: 34.051997, Longitude: -84.02642. Boundary 7 then turns southwest and travels to where it ends at the split of Interstate 985 and Interstate 85 at approximately Latitude: 34.04489, Longitude: -84.030068.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Buford's territory for its pipeline that originates at the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.076985, Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels southeasterly crossing Interstate 985 where Woodward Mill Road intersects then extends northeast along the east side of Interstate 985 to a point south of Blue Ridge Drive then turns east/southeasterly traveling between knoll Crest Trail and Ontario Court crossing over Highway 20 at a point south of Gravel Springs Road. The pipeline-only ROW continues easterly paralleling Gravel Springs Road to the power ROW at approximately Latitude: 34.070036, Longitude: -83.960856. The pipeline-only ROW continues

northeasterly along the power ROW to the Gwinnett/Hall County Line at approximately Latitude: 34.107763, Longitude: -83.894488.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 8

Boundary 8 is between Atlanta Gas Light Company and the City of Lawrenceville and begins in the northern part of the county where Interstate 985 and Interstate 85 split at approximately Latitude: 34.04489, Longitude: -84.030068. Boundary 8 travels in a southeast direction along parcel lines until reaching Old Peachtree Road at approximately Latitude: 34.035728, Longitude: -84.023829, then turns northeast along Old Peachtree Road to approximately Latitude: 34.036762, Longitude: -84.021895. Boundary 8 then turns southeast along back parcel lines of addresses along the east side of Peach Brook Lane NE to approximately Latitude: 34.035088, Longitude: -84.020787, then turns southwest along back parcel lines of addresses on the south side of Peachstone Way NE until reaching Collins Hill Road at approximately Latitude: 34.034153, Longitude: -84.022676. Boundary 8 then travels south along Collins Hill Road to approximately Latitude: 34.032501, Longitude: -84.021552, then turns northwest along back parcel lines of addresses on the north side of Collins View Court, then in a counterclockwise direction around the circumference of Collins View Court until reaching back to Collins Hill Road at approximately Latitude: 34.031763, Longitude: -84.021217. Boundary 8 then travels north along Collins Hill Road to approximately Latitude: 34.032228, Longitude: -84.02138, then turns northeast following back parcel lines of properties addressed off of Heron Lake Court and Lake Forest Trail NE to approximately Latitude: 34.033679, Longitude: -84.018309, then turns north following back parcel lines of properties addressed off of Wood Brookway NE to Old Peachtree Road, around the cul-d-sac, then continues along back parcel lines of properties addressed off the other side of Wood Brookway NE to approximately Latitude: 34.034524, Longitude: -84.016512. The boundary then tracks northeast along the northern back parcel lines of White Ridge Trace NE to approximately Latitude: 34.035997, Longitude: -84.0135. The boundary then tracks southeast along parcel lines crossing over Woodrow Drive to where it intersects another parcel at approximately Latitude: 34.0301, Longitude: -84.01052, then turns southwest along parcel lines until reaching unnamed water tributary at approximately Latitude: 34.029007, Longitude: -84.013583. Boundary 8 then travels southeastward along the unnamed water tributary until reaching Little Suwanee Creek and continues southward to where it reaches the lake. Boundary 8 then tracks on the southeastern side around the lake until reaching Little Suwanee Creek on the southwestern portion of Watershed Y17 Lake. The boundary then tracks southwest along Little Suwanee Creek until reaching Collins Hill Road NE at approximately Latitude: 34.016909, Longitude: -84.01472. The boundary tracks south along Collins Hill Road NE to approximately Latitude: 34.01501, Longitude: -84.013063, then turning northeast and then southeast along back parcel lines of properties addressed off of Parliament Drive, crossing Camp Perrin Road NE and continuing along back parcel lines of properties addressed off of the east and southwest areas of Sweet Ivy Lane to approximately Latitude: 34.008385, Longitude: -84.004743. The boundary tracks

southeast along 5 parcels addressed off of Abinger Lane, turns southwest and tracks for 4 parcels addressed off of Abinger Lane before turning southeast and tracking for 3 back lines of parcels addressed off of Tidewell Trace to approximately Latitude: 34.005436, Longitude: -84.00493. The boundary then heads southwest along parcel lines to Russell Road NE at approximately Latitude: 34.003657, Longitude: -84.00853. The boundary then tracks along back parcel lines of addresses off east side of Watford Glen to approximately Latitude: 34.005754, Longitude: -84.010415, then turns southwest following the back parcel lines of Foster Trace Drive, crossing Collins Hill Road NE, continuing along parcel lines to Oak village Lane NW at the power ROW at approximately Latitude: 34.00366, Longitude: -84.01479. The boundary turns northwest and tracks along the power ROW until reaching Little Suwanee Creek, then tracks east along Little Suwanee Creek to approximately Latitude: 34.009845, Longitude: -84.022638. The boundary then tracks south along parcel lines to approximately Latitude: 34.008016, Longitude: -84.02127, then continues south along back parcel lines of addresses east of Richlake Drive and Shores Ridge Court to approximately Latitude: 34.00122, Longitude: -84.019833, then turns southwest along parcel lines to approximately Latitude: 33.999619, Longitude: -84.023148. The boundary then tracks along the back parcel lines of property addressed between Hambridge Court and Reynolds Mill Drive NW where it picks up along Little Suwanee Creek, crosses over Russell Road and continuing to follow Little Suwanee Creek until reaching the back parcel lines of properties addressed off of the east side of Russell Ridge Drive at approximately Latitude: 33.991805, Longitude: -84.019103. The boundary then turns southeast and southwest traveling along the back parcel lines of properties addressed off of the east and south side of Ashbrook Drive NW until reaching the back parcel line of properties addressed off of the east side of Green Oak Circle NW at approximately Latitude: 33.987531, Longitude: -84.019532. The boundary then heads southeast along back parcel lines of properties addressed off of east side of Green Oak Circle and east and south side of Watercrest Circle up until the parcel lines split at approximately Latitude: 33.978959, Longitude: -84.01744. The boundary continues to track southwest along the back parcel lines of the properties addressed off of the north side of River Overlook Drive NE (along the Yellow River), crossing over Lawrenceville Suwanee Road NW, continuing to track in a southwesterly direction following the back parcel lines of properties addressed off of the north and west side of River Overlook Drive NW (along the Yellow River) to approximately Latitude: 33.972086, Longitude: -84.027139. The boundary continues to track south and west along the Yellow River, crossing over McKendree Church Road and then Duluth Hwy 120 where it continues south until reaching parcel line at approximately Latitude: 33.964118, Longitude: -84.031211. The boundary then heads southeasterly to Hwy 316 University Parkway at approximately Latitude: 33.961791, Longitude: -84.029671, then turns east with Hwy 316 University Parkway to approximately Latitude: 33.963313, Longitude: -84.024403 where it then turns southeasterly crossing over Hwy 316 University Parkway along back parcel lines of addresses off Lawrenceville Suwanee Road until reaching the corner of the parcel line fronting Old Norcross Road at approximately Latitude: 33.955753, Longitude: -84.018851. The boundary then travels west along front parcel lines north of Old Norcross Road to the east corner of the parcel at the northwest side of the intersection at Old Norcross Road and Raco Drive at approximately Latitude: 33.954636, Longitude: -84.021555. The boundary then turns north and travels around

this parcel until reaching the centerline of Old Norcross Road at approximately Latitude: 33.953733, Longitude: -84.023448. The boundary then travels west along Old Norcross Road to approximately Latitude: 33.954202, Longitude: -84.037382 where the boundary then turns southeast along back parcel lines of address off the west and north side of Brass Key Court to approximately Latitude: 33.951232, Longitude: -84.03613. The boundary then turns west then north along back parcel lines encircling addresses fronting Sydney Pond Circle NW and Sydney Crest Lane NW to approximately Latitude: 33.947187, Longitude: 84.038772, then east along back parcel lines of addresses fronting Sydney Pond Circle NW, Hillandale Road, and Chris Lake Drive to where the parcels intersect another parcel at approximately Latitude: 33.952002, Longitude: -84.028764, then turns southeast along parcel lines to where the parcels end north of Monfort Road at approximately Latitude: 33.950191, Longitude: -84.02752. The boundary then travels east along front parcels lines along north side of Monfort Road to approximately Latitude: 33.95206, Longitude: -84.023475, then turns southeast crossing over Monfort Road traveling along back parcel lines of addresses off of the east side of Providence Way all the way to the northwest side of the railroad tracks. The boundary then turns southwest and follows the railroad tracks until it intersects Lawrenceville Highway, then turns east along Lawrenceville Highway, crossing over Lawrenceville Suwanee Road to approximately Latitude: 33.938251, Longitude: -84.024929. The boundary then turns south along parcel lines to where it intersects parcel lines at Pew Creek at approximately Latitude: 33.935071, Longitude: -84.022775, then turns northwest along parcel lines to the back parcel lines of properties addressed off of the west side of Grayland Creek Drive at approximately Latitude: 33.934572, Longitude: -84.026632. The boundary then tracks south to approximately Latitude: 33.931446, Longitude: -84.024891, then turns northeast along the back parcel lines of properties addressed off of the south side of Grayland Creek Place, all the way to the back parcel lines of properties addressed off of the west side of Grayland Hills Drive at approximately Latitude: 33.933119, Longitude: -84.021335. The boundary turns southeast along the back parcel lines of properties addressed off of the west side of W Blazing Ridge Road, Daniel Lane and Livery Circle, to the back parcel of an address off 5 Forks Trickum Road at approximately Latitude: 33.923149, Longitude: -84.013969. The boundary turns southwest along back parcel lines of properties addressed off of the north side of 5 Forks Trickum Road until reaching the back parcel line of an address west of Sugarloaf Parkway at approximately Latitude: 33.921803, Longitude: -84.015636. The boundary then turns southeast along the parcel line to the centerline of Five Forks Trickum Road then turns southwest along the centerline of Five Forks Trickum Road to the centerline of Sugarloaf Parkway at approximately Latitude: 33.920698, Longitude: -84.015519. The boundary then turns east along Sugarloaf Parkway passing Downyshire Drive to approximately Latitude: 33.920487, Longitude: -84.010112, then turns southwest and southeast along back parcel lines of addresses off Tanners Point Drive crossing over Old Snellville Hwy to a point in the public park just east of the pond at approximately Latitude: 33.914733, Longitude: -84.004458. The boundary then turns southwest and travels within the public park to the northwest parcel line of Alton C. Crews Middle School at approximately Latitude: 33.909317, Longitude: -84.007537, then turns east following the back parcel lines of the properties addressed off of north side of Scenic View Trace and continues east to the centerline of Scenic Hwy. The boundary then turns south to approximately Latitude: 33.905952, Longitude: -

84.003621 before turning east tracking along south side of back parcel lines of the properties addressed off of the cul-de-sac of Greencrest Court SW, Lake Bend Drive, cul-de-sac of Shady Spring Way SW and Hidden Spirit Trail SW to approximately Latitude: 33.908759, Longitude: -83.991763. The boundary then turns southeast along the back parcel line of one parcel, then turns east along the parcel line crossing Wood Iris Lane to approximately Latitude: 33.90911, Longitude: -83.990551, then turns southeast along back parcel lines along three parcels to approximately Latitude: 33.908828, Longitude: -83.989902, the turns northeast crossing over Dayspring Trace traveling along back parcel lines of addresses fronting the west side of Wind Chime Court, around the cul-de-sac, then southeastward along back parcel lines of addresses fronting the north side of Wind Chime Court to approximately Latitude: 33.911592, Longitude: -83.988445. The boundary then turns northwest along the back parcel lines of properties west of Great Oaks Drive to approximately Latitude: 33.914642, Longitude: -83.990532, then turns east along back parcel lines of addresses fronting the south side of Sugarloaf Parkway to approximately Latitude: 33.915799, Longitude: -83.98491, then turns southeast along back parcel lines of addresses north of Timbercrest Drive and its cul-de-sacs to the back parcel line of an address fronting Webb Gin House Road at approximately Latitude: 33.912089, Longitude: -83.972867. The boundary then turns northwest along parcel lines to Old Johnson Road and follows Old Johnson Road eastward to the west side of Grayson Highway, then turns south along Grayson Highway to approximately Latitude: 33.913787, Longitude: -83.970577 where the parcels start fronting Grayson Highway, then west to this parcel's back parcel line. The boundary then turns southeast and travels along back parcel lines of properties addressed off of the west side of Grayson Highway crossing over Webb Gin House Road to approximately Latitude: 33.909513, Longitude: -83.969246. The boundary turns southwest traveling along parcel lines of properties south of Webb Gin House Road, along back parcel lines of properties addressed off of Memory Way cul-de-sac, and continues along back parcel lines of properties addressed off of the south side of Great Oaks Drive to approximately Latitude: 33.902054, Longitude: -83.983521. The boundary turns southeast and travels along the back parcel lines of properties addressed off of the northeast side of Hillside Mill Drive continuing on across Hillside Drive SW to the back parcel line of addresses fronting the north side of Mt McKinley Drive at approximately Latitude: 33.899224, Longitude: -83.9813. Then boundary then turns southwest and tracks along the back parcel lines of properties addressed off the northwest side of Mt. McKinley Drive, then turns toward the southeast and tracks along the back parcel lines of properties addressed off of the northeast side of Woodsong Court SW, then turns northeast and tracks along the back parcel lines of properties addressed off of the southeast side of Mt McKinley Drive to where the boundary reaches the back parcel line of property addressed off of the southwest side of Anchorage Avenue at approximately Latitude: 33.897594, Longitude: -83.979047. The boundary then turns southeast crossing over Bennett Road and travels along the back parcel lines of properties addressed off of the northeast side of Waterton Trail and Lakewood Circle SW to approximately Latitude: 33.887052, Longitude: -83.970783, then turns and tracks northeast and southeast along the back parcel lines of properties addressed off of the north and east side of Waterton Ridge Trail, continuing across Grayson Parkway to the back parcel line of the parcel fronting the south side of Grayson Parkway then southwest along back parcel lines to approximately Latitude: 33.881835, Longitude: -83.968243.

The boundary then turns southeast and travels along the back parcel lines of properties addressed off of the northeast side of Wilshire Drive, Wilshire Court and Capella Creek Way to approximately Latitude: 33.875048, Longitude: - 83.963592. The boundary then turns and heads northeast and tracks along the back parcel lines of 6 properties addressed off of the southeast side of Graymont Drive, then turns and heads south along back parcel lines of a properties addressed off of the west side of Rosebud Road SW, crossing Cooper Road at approximately Latitude: 33.871957, Longitude: -83.958453, still heading south along the back parcel lines of properties addressed off of the west side of Rosebud Road until reaching the back parcel lines of properties addressed off of the north side of Athens Highway at approximately Latitude: 33.864607, Longitude: -83.961403. The boundary then turns east and follows back parcel lines of properties addressed off of the north side of Athens Highway to the centerline of Rosebud Road, then turns south along Rosebud Road to approximately Latitude: 33.862523, Longitude: -83.957251, then turns east along back parcel lines of addresses on the north side of Athens Highway to approximately Latitude: 33.861828, Longitude: -83.954682 before turning and heading south to the centerline of Athens Highway. The boundary then travels east along Athens Highway to approximately Latitude: 33.860059, Longitude: -83.952139 and then turns and tracks southwest along parcel lines to approximately Latitude: 33.858023, Longitude: -83.953711 and continues southeast along back parcel lines of addresses off the east side of Rosebud Road until reaching back parcel lines of addresses off north side of Midway Road at approximately Latitude: 33.854878, Longitude: -83.949859. The boundary then turns southwest and tracks along the back parcel lines of properties addressed off of the north side of Midway Road to approximately Latitude: 33.853016, Longitude: -83.953754, then turns southeast and tracks along parcel line until reaching Midway Road. The boundary then turns east and travels along Midway Road to approximately Latitude: 33.852767, Longitude: -83.951265 before turning southeast and tracks along the back parcel lines of properties addressed off of the northeast side of Rozena Place, Elaunta Street, and Brushy Wood Drive to approximately Latitude: 33.851885, Longitude: -83.947831, then continues southeasterly along back parcel lines of a properties addressed off of the northeast side of Brushy Wood Court and Brushy Wood Drive, then encircling back parcel lines of addresses off Brushy Woods Drive in a clockwise direction until reaching the intersection of parcel lines at approximately Latitude: 33.846948, Longitude: -83.944538. The boundary then turns southeast and tracks along the back parcel lines of properties addressed off of the southwest side of Bob White Lane SW, Lake Carlton Road, and Carlton Cove Court to approximately Latitude: 33.839035, Longitude: -83.939077. The boundary then turns southwest along back parcel lines of properties addressed off of the north side of Brushy Mill Court, crossing Brushy Fork Road and continuing to where the parcel line turns southeast at approximately Latitude: 33.83572, Longitude: -83.945911. The boundary continues southeast crossing Old Loganville Road to where the parcel line intersects another parcel at approximately Latitude: 33.830819, Longitude: -83.942606, then turns southwest to approximately Latitude: 33.829508, Longitude: -83.945256, then southeast along two parcels on the west side of the boundary to approximately Latitude: 33.826425, Longitude: -83.943186, then northeast crossing Smith Road SW to approximately Latitude: 33.829517, Longitude: -83.93648. The boundary then turns southeast and travels along the back parcel lines of 3 properties addressed off of the northeast side of

Smith Road until reaching the back parcel line of a property addressed off of the west side of Beaver Road SW at approximately Latitude: 33.828296, Longitude: -83.933605. The boundary turns and heads northwest and follows the back parcel lines of properties addressed off of the northwest side of Beaver Road SW to approximately Latitude: 33.830221, Longitude: -83.933755, then turns southeast to Beaver Road SW, then northeast along Beaver Road SW to approximately Latitude: 33.830266, Longitude: -83.933026. The Boundary then turns east along back parcel lines of properties addressed off of the north and east side of Willow Springs Court, Willow Springs Drive and Spring Oak Court until reaching the intersection of back parcel lines of parcels off Donald Drive at approximately Latitude: 33.828804, Longitude: - 83.930279. The boundary then turns east and southeast along back parcel lines of addresses off Donald Drive until reaching the Gwinnett County/ Walton County border at approximately Latitude: 33.82958, Longitude: -83.926076.

Pipeline-only Right of Way (ROW)

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Old Peachtree Road and Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.036142, Longitude: -84.022965 southwest of Peachstone Way. The pipeline-only ROW travels southwest along Old Peachtree Road then extends southeast along Collins Hill Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.034168, Longitude: -84.022676.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.032212, Longitude: -84.021356 southeast of Collins Glen Court. The pipeline-only ROW travels southeast along Collins Hill Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.016909, Longitude: -84.014726 at Little Suwanee Creek.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.015006, Longitude: -84.013084 southeast of Camden Creek Court. The pipeline-only ROW travels southeast and southwest along Collins Hill Road until

reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.004529, Longitude: -84.012988 south of Gold Maple Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Camp Perrin Road for its existing pipeline that originates at Collins Hill Road at approximately Latitude: 34.011039, Longitude: -84.0089. The pipeline-only ROW travels northeast along Camp Perrin Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.01256, Longitude: -84.00596 northeast of Parliament Drive.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Old Norcross Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.953826, Longitude: -84.023577 east of Riverside Parkway. The pipeline-only ROW travels east along Old Norcross Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.954578, Longitude: -84.021528.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Monfort Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.954578, Longitude: -84.021528 west of Raco Drive. The pipeline-only ROW travels southwest along Monfort Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.951935, Longitude: -84.0234.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Sugarloaf Parkway for its existing pipeline that originates at Five Forks Trickum Road at approximately Latitude: 33.920687, Longitude: -84.015487. The pipeline-only ROW travels southeast along Sugarloaf Parkway

until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.920474, Longitude: -84.010198 east of Bellbrook Lane.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Five Forks Trickum Road for its existing pipeline that originates at Sugarloaf Parkway at approximately Latitude: 33.920687, Longitude: -84.015487. The pipeline-only ROW travels southwest along Five Forks Trickum Road until reaching the end of main at approximately Latitude: 33.920389, Longitude: -84.015745 southwest of Sugarloaf Parkway.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Hillside Drive for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.899487, Longitude: -83.98152 southwest of Juneau Way. The pipeline-only ROW travels southwest along Hillside Drive until reaching the end of main at approximately Latitude: 33.89877, Longitude: -83.983341 southwest of Hillside Oak Drive.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Bennett Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.894179, Longitude: -83.976681 northwest of Mt. McKinley Way. The pipeline-only ROW travels west along Bennett Road until reaching the end of main at approximately Latitude: 33.894197, Longitude: -83.977818 east of Big Haynes Court.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public and private ROW at the intersection of Rosebud Road and Highway 78 for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.86204, Longitude: -83.955363. The pipeline-only ROW travels west then southwest along the private drive to Highway

78 then turns southeast until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.861012, Longitude: -83.955009 southeast of Rosebud Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW along Midway Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.852259, Longitude: -83.953089 northeast of Brushy Fork Road. The pipeline-only ROW travels southwest along Brushy Fork Road until reaching the end of main at approximately Latitude: 33.85168, Longitude: -83.95473 southeast of Rosebud Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW along Beaver Road and Thompson Drive for its pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.830302, Longitude: -83.932972 south of Old Loganville Road. The pipeline-only ROW travels southwest along Beaver Road and Thompson Drive until reaching the Gwinnett/ Walton County Line at approximately Latitude: 33.822708, Longitude: -83.935161 northwest of Donald Drive.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

Boundary 9

Boundary 9 is between the City of Sugar Hill and the City of Buford. Boundary 9 begins at the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579 and travels northeast along parcel lines to approximately Latitude: 34.078469, Longitude: -84.035529, then turns northwest and north along parcel lines to Woodward Mill Road at approximately Latitude: 34.081002, Longitude: -84.036216. Boundary 9 then travels southeast along Woodward Mill Road to approximately Latitude: 34.078772, Longitude: -84.032847, then turns south along parcel lines crossing over Old Suwanee Road to approximately Latitude: 34.07356, Longitude: -84.030256, then turns southeast to Woodward Mill Road. The boundary then turns northwest along Woodward Mill Road to approximately Latitude: 34.074648, Longitude: -84.027139, then turns northeast traveling around the one parcel until reaching Woodward Mill Road again at approximately Latitude: 34.07491, Longitude: -84.027364, then continues to travel

northwest along Woodward Mill Road passing by two more parcels to approximately Latitude: 34.075572, Longitude: -84.02789. The boundary then turns northeast along this parcel line until intersecting another parcel at the back of the property then turns southeast along back parcel lines to approximately Latitude: 34.073475, Longitude: -84.023792. The boundary then travels along the perimeter of this parcel until reaching Old Suwanee Road at approximately Latitude: 34.079502, Longitude: -84.027523, then turns northeast along Old Suwanee Road to the parcel line bordering the north side of Suwanee Mill Drive NE at approximately Latitude: 34.0811, Longitude: -84.02701, then turns east and travels along the perimeter of this property along its parcel lines to approximately Latitude: 34.082846, Longitude: -84.024543, then turns southwest along the parcel lines to approximately Latitude: 34.082539, Longitude: -84.025213, then turns northwest along parcel lines to the other side of this property, then turns east along parcel lines until reaching the parcel line bordering Chatham View Drive at approximately Latitude: 34.08393, Longitude: -84.024022. The boundary then turns north along Chatham View Drive to Chatham Road, then east along Chatham Road to the back parcel lines of addresses fronting Chatham View Drive on the east side, then south along these back parcel lines to approximately Latitude: 34.082793, Longitude: -84.022472. The boundary then travels northeasterly along back parcel lines of addresses bordering the north side of Chatham View Drive, Chatham Crest Lane, and Joe Brogdon Lane until crossing over Castleberry Drive at approximately Latitude: 34.085769, Longitude: -84.020154, then continues along back parcel lines of addresses on the south side of Chatham Ridge Drive until reaching an unknown creek, then turns southeast along the unknown creek to approximately Latitude: 34.08692, Longitude: -84.016442. The boundary then extends northeast along parcel lines to Davis Road, then turns northwest along Davis Road to the corner of the first parcel fronting Davis Road at approximately Latitude: 34.089012, Longitude: -84.016045, then turns northeast and travels along this and the next two parcel's perimeter until reaching Davis Road again at approximately Latitude: 34.08951, Longitude: -84.017006. Then boundary then continues northwest along Davis Road to the parcel lines south of GA Highway 13, then turns northeast along parcel lines south of GA Highway 13 to just past Hartfort Run NE at approximately Latitude: 34.091318, Longitude: -84.017317. The boundary then extends to the back parcel lines of addresses fronting GA Highway 13 and continues northeast along GA Hwy 13 until intersecting another parcel south of Sudderth Road, then turns northwest along parcel lines back to GA Highway 13 southwest of Magnolia Club Drive at approximately Latitude: 34.092829, Longitude: -84.015841. The boundary then extends across GA Highway 13 to parcel lines on the west side of Magnolia Club Drive to along back parcel lines of parcels fronting Magnolia Path Way, Magnolia Bend Drive, and Magnolia Club Circle and back to GA Highway 13 to approximately Latitude: 34.093826, Longitude: -84.015458. The boundary extends along parcel lines northeast along GA Hwy 13 to the intersection of Highway 20 and continues northwest along southwest side of GA Hwy 20 to south side of Frontier Drive at approximately Latitude: 34.098137, Longitude: -84.016764. The boundary then extends across GA Highway 20 to the parcel line at the northwest corner of the intersection at approximately Latitude: 34.098701, Longitude: -84.016362, then travels northwest to the parcel on the west side of Atwater Court, then extends northeast along two parcels on west side of Atwater Court to approximately Latitude: 34.101598, Longitude: -84.016743. The boundary then turns northwest and southwest along the

perimeter of this parcel until intersecting another parcel line at approximately Latitude: 34.101606, Longitude: -84.018368, then turns northwest along parcel lines crossing over Broadmoor Blvd. NE and continuing to the centerline of Line Street and White Street, crossing over Sugar Hill Road, railroad tracks, and E Shadburn Avenue and continuing along this path along parcel lines to approximately Latitude: 34.112657, Longitude: -84.026227. The boundary then extends northeast and northwest along the perimeter of this parcel line crossing over Peachtree Industrial Blvd. to approximately Latitude: 34.114047, Longitude: -84.027182, then extends northwest along back parcel lines of addresses on the east side of Hillcrest Drive to approximately Latitude: 34.118182, Longitude: -84.029998, then extends northeast along back parcel lines of addresses fronting the south side of Marakauda Trail to approximately Latitude: 34.120563, Longitude: -84.025186. The boundary then extends northwest along parcel lines to approximately Latitude: 34.123822, Longitude: -84.02745, then northeast to the centerline of South Richland Creek Road. The boundary then extends west along South Richland Creek Road to Sycamore Road, then extends northeast along Sycamore Road to Richland Creek at approximately Latitude: 34.133787, Longitude: -84.048253. The boundary then extends west along Richland Creek to south corner of parcel line at approximately Latitude: 34.135594, Longitude: -84.058183, then extends northwest along the back parcel lines of parcels fronting Pierless Avenue to Suwanee Dam Road at approximately Latitude: 34.1432, Longitude: -84.063781. The boundary then extends north along Suwanee Dam Road to south corner of a parcel at the southwest intersection of Buford Dam Road at approximately Latitude: 34.146703, Longitude: -84.062592, then turns north along the parcel line to where it reaches Buford Dam Road at approximately Latitude: 34.149335, Longitude: -84.064701. The boundary then extends southwest along parcel lines to approximately Latitude: 34.147049, Longitude: -84.069378, then turns southeast along back parcel lines of addresses fronting River Island Circle to approximately Latitude: 34.143204, Longitude: -84.066664, then extends southwest along back parcel lines of addresses fronting the north side of Alexander Run Pass NE and Sweet Laurel Run NE to approximately Latitude: 34.140998, Longitude: -84.07132. The boundary then extends northwest along back property lines of parcels fronting River Island Circle and River Island Drive crossing over Island Ford Road and continuing until reaching back parcel lines of parcels fronting the Chattahoochee River. The boundary then extends southwest along back parcel lines of parcels fronting the Chattahoochee River until it reaches where the river merges at approximately Latitude: 34.144114, Longitude: -84.084806 which is the Gwinnett County/ Forsyth County line.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.074639, Longitude: -84.027128 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.07495, Longitude: -84.027278.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075617, Longitude: -84.027815 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076612, Longitude: -84.028695.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.077101, Longitude: -84.029188 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the intersection of Old Suwanee Road.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Old Suwanee Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985, Longitude: -84.031817 west of Woodward Mill Road. The pipeline-only ROW travels northeast along Old Suwanee Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.079474, Longitude: -84.02745.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Old Suwanee Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.080495, Longitude: -84.027107 south of Suwanee Mill Drive. The pipeline-only ROW travels north along Old Suwanee Road until reaching the intersection of Buford Highway.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at Peavy Trail at approximately Latitude: 34.079696, Longitude: -84.04128. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at Davis Road at approximately Latitude: 34.09035, Longitude: -84.018513.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Johnson Street for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.086969, Longitude: -84.0237. The pipeline-only ROW travels southeast along Johnson Street until reaching Chatham Road, then extends west along the ROW of Chatham Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.084912, Longitude: -84.023813 east of Chatham View Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Hartford Run at approximately Latitude: 34.091336, Longitude: -84.017515. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.092864, Longitude: -84.015943 southeast of Magnolia Club Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Magnolia Club Drive at approximately Latitude: 34.09322, Longitude: -84.016153. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.093841, Longitude: -84.015482 northeast of Magnolia Club Drive.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Nelson Brogdon Blvd. for its existing pipeline that originates the City of Buford/ City of Sugar Hill safety based boundary at Commerce Drive at approximately Latitude: 34.098568, Longitude: -84.016415. The pipeline-only ROW travels northwest along Nelson Brogdon Blvd. until reaching the end of the main at approximately Latitude: 34.102513, Longitude: -84.022123 northeast of Broadmoor Blvd.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Atwater Court for its existing pipeline that originates at Nelson Brogdon Blvd. at approximately Latitude: 34.099843, Longitude: -84.018272. The pipeline-only ROW travels northeast along Atwater Court until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.100447, Longitude: -84.017676.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Broadmoor Blvd. for its existing pipeline that originates at Nelson Brogdon Blvd. at approximately Latitude: 34.102059, Longitude: -84.021474. The pipeline-only ROW travels northeast along Broadmoor Blvd. until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.103659, Longitude: -84.019811 northeast of Buford Drive NE.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

Limited Pipeline-Only Right of Way (“LPOROW”)

Due to the existing pipeline placement and operating conditions specified herein, the Cities of Buford and Sugar Hill shall each be granted a “Limited Pipeline-Only Right of Way” (“LPOROW”) to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of the other operator. As delineated herein, both Sugar Hill and Buford shall retain the right to

tap and/or relocate its existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each City under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of either operator, which reside within the service territory of the other LPOROW operator, be extended within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW operators arises, the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any *other* operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers. This limited pipeline-only ROW between the Cities of Buford and Sugar Hill shall be delineated as follows:

> The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.07495, Longitude: -84.027278 southeast of Old Suwanee Road. The limited pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075617, Longitude: -84.027815. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Woodward Mill Road along this route.
>
> > In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076612, Longitude: -84.028695 southeast of Old Suwanee Road. The limited pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.077101, Longitude: -84.029188. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Woodward Mill Road along this route.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.090332, Longitude: -84.018561. The limited pipeline-only ROW travels southeast along Davis Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.088564, Longitude: -84.015262 north of Centerville Drive. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Davis Road along this route.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.090405, Longitude: -84.018481. The limited pipeline-only ROW travels southeast along Davis Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.089559, Longitude: -84.016984. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the southwest side of Davis Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.089052, Longitude: -84.016002. The limited pipeline-only ROW travels southeast along Davis Road until reaching the end of main at approximately Latitude: 34.088621, Longitude: -84.015058. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the southwest side of Davis Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Sycamore Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Richland Creek Road at approximately Latitude: 34.128529, Longitude: -84.046322. The limited pipeline-only ROW travels north along Sycamore Road until reaching a point at approximately Latitude: 34.131231, Longitude: -84.047162 at Richland Creek Trail. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocated the pipeline along this route to supply gas to its territory on the west side of Sycamore Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 10

Boundary 10 is between the City of Sugar Hill and the City of Buford. Boundary 10 is an island of two City of Buford parcels inside of Boundary 9 whose center point of the parcels are approximately Latitude: 34.077154, Longitude: -84.028748 and approximately Latitude: 34.077048, Longitude: -84.028282.

Boundary 11

Boundary 11 is between the City of Lawrenceville and the City of Buford. Boundary 11 begins in the northern part of the county where Interstate 985 and Interstate 85 split at approximately Latitude: 34.04489, Longitude: -84.030068. Boundary 11 travels in a northeast direction along Interstate 85 crossing over Highway 20 and Little Ivy Creek to approximately Latitude: 34.056939, Longitude: -83.966722. The boundary then extends southwest and west along a parcel line to approximately Latitude 34.054491, Longitude -83.969466. The boundary then extends southwest and southeast along a parcel line to Rock Spring Road at approximately Latitude 34.050264, Longitude -83.969466. The boundary then crosses Rock Spring Road and extends southeastwardly along back

parcel lines of addresses fronting Rock Spring Road on the west side to approximately Latitude 34.047341, Longitude -83.967827. The boundary then extends southwest along parcel lines, crossing Waldrop Road, to approximately Latitude 34.044377, Longitude -83.969577. The boundary then extends west, southeast, and northwest along back parcel lines of addresses fronting Rockwell Drive to approximately Latitude: 34.042027, Longitude: -83.969992. The boundary then extends southeast along back parcel lines of addresses fronting Mitchell Road on the east side to approximately Latitude 34.039395, Longitude -83.968061. The boundary then extends southeast along a parcel line to the north Right-of-Way of Old Peachtree Road at approximately Latitude 34.037288, Longitude -83.966001. The boundary then extends west along the north Right-of-Way of Old Peachtree Road to approximately Latitude 34.037146, Longitude -83.966595. The boundary then extends south across Old Peachtree Road and then along the west Right-of-Way of Carriage Way to approximately Latitude 34.036479, Longitude -83.966532. The boundary then extends west and south along back parcel lines of addresses fronting on Carriage Way on the west side to approximately Latitude 34.035846, Longitude -83.967011. The boundary then extends southwest, southeast, and northwest along parcel lines of a parcel at the end of Surrey Road at approximately Latitude 34.035015, Longitude -83.966625. The boundary then extends east to the front parcel line, then south and west along parcel lines of parcels fronting Carriage Way on the west side to approximately Latitude 34.034277, Longitude -83.966362. The boundary then extends south, east, and north along back parcel lines of addresses fronting Carriage Way until reaching the centerline of Old Peachtree Road at approximately Latitude: 34.037169, Longitude: -83.965931. The boundary then extends east along the centerline of Old Peachtree Road to Sunny Hill Road, then turns south along Sunny Hill Road until reaching Highway 124, then travels northeast along Highway 124 to approximately Latitude: 34.03439, Longitude: -83.958823. The boundary then extends southeast along back parcel lines of addresses fronting Highway 124 on the east side to approximately Latitude: 34.027655, Longitude: -83.953437, then extends southeast along parcel lines until reaching Prospect Church Road at approximately Latitude: 34.02513, Longitude: -83.951721, then turns northeast along Prospect Church Road to the Alcovy River at approximately Latitude: 34.026642, Longitude: -83.949178. The boundary then extends southeast along Alcovy River Tributory to an unknown pond then clockwise around the pond until reaching the last back parcel line of addresses fronting Turtlebrook Way at approximately Latitude: 34.025846, Longitude: -83.946415, then turns southeast along back parcel lines of addresses fronting Turtlebrook Way, Whisperwood Lane, Turtle Dove Lane on the west side to approximately Latitude: 34.020439, Longitude: -83.942585, then turns northeast along back parcel lines of two parcels fronting Old Fountain Road, then turns southeast along parcel lines to Old Fountain Road at approximately Latitude: 34.018812, Longitude: -83.938905. The boundary then extends northeast along Old Fountain Road to approximately Latitude: 34.019163, Longitude: -83.938084, then turns southeast along back parcel lines of addresses fronting Ivey Chase Place, Lavender Court, Anise Court, Ivey Chase Drive, Autumn Glen Way, and Nichols Landing Way to approximately Latitude: 34.009857, Longitude: -83.935483. The boundary then extends southwest and southeast along back parcel lines of addresses fronting Windbrook Drive until reaching and crossing Hood Road at approximately Latitude: 34.004254, Longitude: -83.935150, then continuing along parcel lines southwesterly to the southwest corner of

the back parcel line at approximately Latitude: 34.002257, Longitude: -83.934946. The boundary then extends southeast along back parcel lines of addresses fronting Hood Road on the south side to Hurricane Shoals Road at approximately Latitude: 34.001923, Longitude: -83.929979, then northeast along Hurricane Shoals Road one parcel, then turns southeast along the parcel line to approximately Latitude: 34.00074, Longitude: -83.927457. The boundary then extends northeast along back parcel lines of addresses fronting Hurricane Shoals Road on the south side to approximately Latitude: 34.002421, Longitude: -83.923799, then extends southeast and northeast along back parcel lines of addresses fronting Beckenham Walk Drive and Beckenham Walk Lane to approximately Latitude: 33.998178, Longitude: -83.915945. The boundary continues southeast along back parcel lines of addresses fronting Beckenham Place on the south side until intersecting another parcel then turns southeast to Fence Road at approximately Latitude: 33.994754, Longitude: -83.911954. The boundary then continues across Fence Road along the city limits to the centerline of the railroad tracks at approximately Latitude: 33.99076, Longitude: -83.908939. The boundary then extends west/southwest along the railroad tracks to approximately Latitude: 33.987873, Longitude: -83.921969, then extends southeast and southwest along parcel lines to the new Stanley Road reroute at approximately Latitude: 33.987268, Longitude: -83.922012, then extends southeast along the centerline of the new Stanley Road reroute to where it connects to the centerline of existing Stanley Road at approximately Latitude: 33.985008, Longitude: -83.920102. The boundary then extends west along existing Stanley Road to approximately Latitude: 33.984026, Longitude: -83.924131, then southeast along front parcels lines of addresses fronting Highway 316 on the east side until reaching Hopkins Creek then continues southwest along the centerline of Hopkins Creek, crossing Highway 316 to approximately Latitude: 33.973599, Longitude: -83.915613 where the boundary continues along back parcel lines of addresses fronting Highway 316 on the south side crossing over Sugarloaf Parkway to the centerline of Alcovy Road at approximately Latitude: 33.970902, Longitude: -83.897432. The boundary then extends southwest along the centerline of Alcovy Road to Ewing Chapel Road, then continues southeast along the centerline of Ewing Chapel Road to W Drowning Creek Road, then continues west along the centerline of W Drowning Creek Road to its intersection with Alcovy Road then continues along the centerline of Alcovy Road a short distance to approximately Latitude: 33.966525, Longitude: -83.904895. The boundary then extends southwest along the back parcel lines of addresses fronting Mitford Court, Milford Lane, and Wisteria View Court to approximately Latitude: 33.959655, Longitude: -83.907351, then continues southeast along parcel lines to Brooks Road at approximately Latitude: 33.94724, Longitude: -83.898897. The boundary then extends east along Brooks Road to approximately Latitude: 33.947169, Longitude: -83.897234 west of Ewing Chapel Road, then turns south along back parcel lines of addresses fronting Ewing Chapel Road on the west side to approximately Latitude: 33.942309, Longitude: -83.899055, then continues southeast along back parcel lines of addresses fronting Ewing Chapel Road on the west side to approximately Latitude: 33.938058, Longitude: -83.896528, then extends northwest and southeast to approximately Latitude: 33.936117, Longitude: -83.896624, then extends southwest along parcel lines to the Alcovy River at approximately Latitude: 33.933488, Longitude: -83.901716. The boundary then extends southeast along the Alcovy River to approximately Latitude: 33.917543, Longitude: -83.887990, then continues northeast

along parcel lines to approximately Latitude: 33.918712, Longitude: -83.884789, then continues southeast along parcel lines to the right-of-way of New Hope Road at approximately Latitude: 33.916493, Longitude: -83.883289, then crosses the right-of-way of New Hope Road perpendicularly to approximately Latitude: 33.916274, Longitude: -83.883410, then continues west along the southern right-of-way of New Hope Road to approximately Latitude: 33.916870, Longitude: -83.886393, then continues southwest along parcel lines to the Alcovy River and continuing southeast along the river to approximately Latitude: 33.896869, Longitude: -83.857076. The boundary then extends south along back parcel lines of addresses fronting Laricks Lane, Miramaute Way, Joshua Drive, and Big Coles Way to approximately Latitude: 33.890376, Longitude: -83.853375. The boundary then extends northeast along parcel lines and back parcel lines of addresses fronting Richmond Place on the north side to the Gwinnett County/ Walton County border at approximately Latitude: 33.89478, Longitude: -83.843257.

Boundary 12

Boundary 12 is between the City of Sugar Hill and the City of Buford. Boundary 12 is an island of City of Buford parcels inside of Boundary 9 that starts at approximately Latitude: 34.08166, Longitude: -84.027085, west of Old Suwanee Road at Appling Court. Boundary 12 extends southwest along back parcel lines of addresses fronting Suwanee Brook Lane, then turns northwest along back parcel lines of addresses fronting Suwanee Brook Court, around the cul-de-sac then southeast to approximately Latitude: 34.08251, Longitude: -84.029527. Boundary 12 then extends east along back parcel lines of addresses fronting King Horn Court and Suwanee Brook Lane to the front parcel line at Old Suwanee Road, then extends south across Suwanee Brook Lane to approximately Latitude: 34.08166, Longitude: -84.027085.

Boundary 13

Boundary 13 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of Gwinnett County. Boundary 13 is an island of one Atlanta Gas Light Company parcel inside of Boundary 2 whose center point of the parcel is approximately Latitude: 34.116503, Longitude: -83.830998.

Areas of Close Proximity and Joint Response:

In all areas identified on Plan map(s) Attachment C as areas of close proximity and/or joint response, each affected natural gas operator (i.e. AGLC and the City of Buford, AGLC and the City of Sugar Hill, AGLC and the City of Lawrenceville, the City of Sugar Hill and the City of Buford, and/or the City of Buford and the City of Lawrenceville) shall be contacted in the event of a natural gas emergency.

SECTION FOUR

Notification and Map Updating Procedures
[See Subsections (3)(b), (3)(c), (3)(d) and 7(c) of the Rule]

The Parties to this Plan agree to the following notification and map updating procedures for Operators, Emergency Responders and Public Officials as defined in Sections 3(b), 3(c) and 3(d) of the Rule.

1. Operators

a. All Operators in Gwinnett County agree to exchange up-to-date detailed maps. Such map exchanges shall occur within 60 days of Commission approval of this Plan and subsequently by the end of the first quarter of each calendar year thereafter. These maps shall identify current facility locations, showing the location of the natural gas pipeline facilities of each Operator within the county. Each operator's personnel identified in **Attachments B-2 through B-5** responsible for Annual Liaison activities in this Plan will ensure that this exchange of maps between operators occurs annually. Maps may be exchanged electronically, via certified mail or by hand-delivery. The up-to-date detailed maps shall be used to annually identify changes in areas of overlap, and areas of close proximity and joint response. Areas of close proximity and joint response identified during this annual review shall be annotated on the area maps provided to Emergency Responders and Public Officials addressed below in item 2 of this Plan Section 4. Any Operator may request a meeting with any other Operators in the event that there are issues requiring clarification and such meeting shall take place within 60 days of request.

b. Should any areas of overlap, as defined by this rule, develop the operators will provide detailed maps. These maps will show the locations of all mains and related facilities within the overlap area.

c. Operators shall meet at least annually, to perform Annual Liaison with all other operators, first responders, appropriate fire departments, law enforcement agencies, county 911 and other public officials to update all parties on the boundaries and procedures contained within this Plan. Documentation of such meeting shall be kept and shall include, but not be limited to, a list of attendees, an itemized and dated agenda, copy of all presentations, meeting minutes (such as questions, comments and concerns raised) and updated maps. Emergency Responders or Public Officials that are unable to attend the Annual Liaison meeting shall be provided with copies of all meeting documents listed above, which shall be provided by e-mail, facsimile or certified return-receipt requested mail. Proof of service thereof shall be maintained by each operator where information

is later confirmed face-to-face. Proof of service thereof shall be maintained by each operator for the two most recent exchanges.

d. Should an additional meeting for clarification be necessary, the affected Operator(s) will make a request for such via letter delivered by certified mail or electronic mail to the person(s) listed in plan **Attachment(s) B-1 through B-5** responsible for liaison activities for each operator whose system is in question by Operator(s). Proof of service will be maintained by each Operator(s) as documentation that a meeting was requested. Affected operators will maintain the completed *Record of Countywide Natural Gas Safety Plan Meeting* form **(Attachment D)** as documentation that a meeting occurred between operators to address issues requiring clarification. As detailed on the form, meeting date, involved parties and designated representatives, reason for the meeting, and topics discussed will be recorded. Records will be kept for five years.

2. Emergency Responders and Public Officials

a. Each Operator agrees to establish and maintain liaison with Emergency Responders, and Public Officials (see **Attachment B-1**) at least once each calendar year following Commission approval of the plan. Said liaison shall coordinate an annual meeting and invite Emergency Responders and Public Officials and Operators as well. The purpose of this liaison will be to:

   i. Provide current boundary maps (if applicable) and to perform liaison requirements required by 192.615(c) and API RP 1162.

   ii. Identify and define for Public Officials and Emergency Responders any areas on the up-to-date boundary maps in which Public Officials and Emergency Responders should contact multiple Operators in the event of a natural gas emergency.

b. Should boundary changes occur prior to the annual map updating requirement, operators shall provide updated boundary maps to all appropriate Emergency Responders and Public Officials within 60 days following Commission approval of Plan boundary changes.

c. Documentation associated with liaison activity and/or map updating, shall be kept in accordance with item 1(c) above in this Plan Section 4.

SECTION FIVE

Procedures Involving Facilities of Another Operator
[See Subsections (3)(e), (3)(f) and 7(b) of the Rule]

The purpose of this Section is to establish procedures for Operators to follow in the event that an Operator is contacted about an emergency involving another Operator's facilities. The Parties to this Plan agree to the following provisions for procedures involving facilities of another Operator as defined in Sections (3)(e) and (3)(f) of the Rule:

1. The parties agree to hold public safety as the highest priority when addressing these natural gas facility emergency responses.

2. For purposes of this Plan, Operators shall use the following procedures if they are contacted by members of the public or Public Officials and Emergency Responders regarding a natural gas emergency involving pipeline facilities that belong to another Operator.

    a. If an emergency is reported in areas where more than one Operator responds, then affected Operators will respond in accordance with the requirements below of item 3 of this Plan Section 5. In the event there is ever any question as to which Operator's facilities are involved at a location of a reported emergency, each Operator agrees to dispatch an Operator Qualified representative to further evaluate the situation.

    b. If an emergency is reported to an Operator in an area where the Responding Operator does not have facilities, then the Responding Operator shall immediately contact the affected Operator and other emergency responders as appropriate.

3. For purposes of this Plan and with regard to minimizing hazards to life or property during an emergency response when the only Operator on site is one whose facilities are not involved, the Parties agree as follows:

    a. The initial responding Operator will contact the Operator whose facilities are affected by the Emergency area.

    b. Each Operator will dispatch only Operator Qualified individuals trained on the emergency procedures identified in this Plan and that have access to the safety boundaries for the county defined in this Plan.

    c. In the event of an emergency involving the facilities of another Operator and subject to d., e. and f. below, nothing in this sub-section shall require the Responding Operator's representative to take any action other than as set forth in this subsections (3) of Section (5) of this Plan.

d. When the Responding Operator's representative is first on the scene, he/she shall have the authority, but not the obligation, to: close the service valve(s) at the affected premises of the Affected Operator's customer(s), if, in the Responding Operator's representative's sole judgment, he/she is able to do so without risk to personal safety.

e. "Area of a gas emergency" shall include but not be limited to: "incident", "incident area", "scene", "scene of the emergency" and all other gas emergencies that may arise. All Operators shall ensure that all procedures included in this CWSP (specifically and/or by incorporation of Operator qualifications and Operator emergency procedures) are utilized in all areas of a gas emergency, whether or not such area of gas emergency involves an Operator's own facilities or that of another Operator's facilities.

f. The responding Operators representative will not depart until;

   i. They have ensured that the affected operator's personnel are on site, or
   ii. They have ensured that another emergency responding agency (i.e. Fire Department / Police) is in control of the area, or
   iii. They have ensured that there is no immediate danger to the health and welfare of the general public, that the affected operator is aware of the situation, and in their professional opinion there is no further need for them to remain on the scene, or
   iv. In the event that a Responding Operator receives notice of an emergency on their pipeline system, the Operator's representative may respond to the emergency provided that the Operator's personnel take action to notify both the affected Operator, and local Emergency Responders as identified in **Attachments B-1 through B-5**. The responding Operator's representative will document the circumstances necessitating the emergency for departure and the responding Operator will maintain this documentation as part of this plan.

g. In performing the actions set forth in subsection f. (i)-(iv) in this Plan section, the Responding Operator's representative will comply with the Responding Operator's emergency procedures set forth below. As a courtesy, a copy of these procedures will be provided to the Pipeline Safety Staff.

h. The provisions in Section Five are not to be construed as creating a duty on the part of the Responding Operator to perform any action other than as set forth in subsection (3) of Section (5) of this Plan; or as permission by the Affected Operator to the initial Responding Operator to perform any other acts not enumerated above; or to operate any equipment on a gas main or transmission line that is part of the gas infrastructure of the Affected Operator.

4. Atlanta Gas Light Company will use its emergency procedures detailed in Sections 2.4 through 2.12 of the AGLC emergency procedures manual developed in accordance with 49 CFR 192.615(a) for emergency response, and Operator Qualification Abandonment and Deactivation of Facilities (service line not in use) - Protocol 001B for discontinuing gas service. Atlanta Gas Light Company will provide these procedures to the Pipeline Safety Staff, and the other operators subject to this plan, and will provide updates as necessary.

5. The Cities of Buford, Lawrenceville, and Sugar Hill will use their emergency procedures detailed in Sections I, III, and VI of the SRCS Emergency Plan, which were developed in accordance with 49 CFR 192.615(a), and the negotiated GMA OQ procedure for Manually Opening and Closing Valves (B31Q Task #0301). The Cities of Buford, Lawrenceville, and Sugar Hill will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

6. All Operators in this Plan agree to, exchange, review, and accept the Operator Qualification and emergency procedures detailed above in Section Five subparagraphs 2 through 5 for the specific applications required for compliance with this Plan before allowing other Operators to perform the aforementioned procedures, and update said procedures when necessary.

7. Each Operator's designated point(s) of contact for communication between Operators, Public Officials and Emergency Responders when an Operator is contacted about an emergency involving another Operator's facilities are identified and defined under the roles and responsibilities listed in **Attachments B-1 through B-5** of this Plan.

SECTION SIX

Transfer of Customers
[See Subsections (3)(g)(i) and (8) of the Rule]

The Parties to this Plan agree to the following provisions for the transfer of customers as defined in Sections 3(g)(i) and (8) of the Rule.

- This Plan proposes no transfer of customers or facilities to or from any Operator under this Plan.

SECTION SEVEN

Procedure for Minimizing and Managing Safety Risks
[See Subsection (3)(h) of the Rule]

The purpose of this part is to provide procedures to be followed that will minimize and manage safety risks in areas of proximity as detailed on the maps exchanged annually by operators and defined in Plan Section 3 and map(s) **Attachment C**. During the annual liaison meeting required by Section 4 of this Plan, the Operators shall review for any changes to areas of overlap and/or close proximity. If areas of overlap and/or close proximity are found, the Operators shall coordinate the implementation of their Public Awareness Program under 49 CFR 192.616 and RP 1162. The Operators shall further, adhere to the following procedures in order to minimize and manage safety risks where areas of overlap and/or close proximity develop:

1. Install and maintain appropriate pipeline warning markers as close as practical on each side of the crossings identified in this County.

2. Contact affected Operators a minimum of 48 hours before any non-emergency excavation occurs.

3. Monitor the receipt of Notification of Proposed Construction Reports (GC-1) to identify potential conflicts.

4. Ensure that all affected Operators have been contacted in the event of an emergency as required by Plan Section Five.

5. Not extend facilities beyond the safety boundaries as outlined in this Plan.

6. Fulfill requirements established under 49 CFR 192.616 and API RP 1162.

7. Patrol areas of proximity and joint response as defined in Section Three and detailed on revised Plan map(s) **Attachment C** in accordance with each Operator's operations procedures for distribution or transmission main patrolling on a quarterly basis not to exceed 4½ months. For purposes of patrolling, areas of proximity are defined as areas of joint response and are defined in Section Three of this Plan and are detailed on revised Plan map(s) **Attachment C**. Consideration will be given to excavation activity, physical deterioration of exposed piping, land subsidence, and damage to casing vents. In addition, leakage surveys and cathodic protection surveys and monitoring will be conducted in accordance with each Operator's procedural requirements.

8. Any issues discovered while fulfilling the requirements detailed in item 7 above affecting another Operator will be communicated, as soon as practical, to the affected Operator.

9. Operators affected by the area of joint response may share patrol duties for efficiency and to eliminate duplicative efforts. Information resulting from any shared patrols will be exchanged, as soon as practical, between Operators.

SECTION EIGHT

Incorporation of Natural Gas Safety Plan into Operation and Emergency Manuals
[See Subsection (5) of the Rule]

Each Operator shall incorporate the Gwinnett County Natural Gas Safety Plan into its operation and emergency manuals upon Commission approval of the Plan.

SECTION NINE

Training on Emergency Procedures
[See Subsections (3)(f) and (6) of the Rule]

The purpose of this Section is to provide procedures to be followed for training Operators' personnel on emergency procedures that are incorporated in this Plan. Training is to be provided as follows:

1. The Operators agree to conduct the required training of all appropriate operating and emergency personnel no later than 120 days after Commission approval of this Plan. This training shall include the Gwinnett County-Wide Safety Plan and any emergency procedures referenced therein and will be conveyed through computerized instruction and testing (ex. web-based), classroom instruction and testing, on-site field training and testing, or other medium acceptable to the Commission. In addition, each Operator shall furnish its supervisors who are responsible for emergency action as designated in **Attachments B-2 thru B-5**, with a copy of that portion of the effective edition of the emergency procedures referenced in Section 5 of this Plan. This training may be joint training involving multiple operators. Each Operator shall maintain documentation associated with the most recent training provided. Documentation shall include, but not be limited to, each Operator's representatives trained on the requirements of the Gwinnett CWSP. All Operators shall document with specificity, the identity of all personnel trained on the CWSP (name, job title, date trained and each procedure and plan element for which training has occurred for that individual); an itemized and dated agenda for the training provided shall be kept to ensure that accurate and timely training is provided; and one copy of all training materials utilized for training purposes shall be kept.

2. In addition, supplemental training on these procedures shall be done by the appropriate Operator following any modification of their procedures or change in personnel where such training is necessary.

3. Training due to any modification of the Plan, change in procedures or change in personnel shall occur within 60 days of the Plan or procedure modification, or personnel change. Each Operator shall maintain documentation associated with supplemental training provided. Documentation associated with training due to any modification of the Plan, change in procedures or change in personnel shall be kept in accordance with the documentation requirements of item 1 above of this Plan Section 9.

SECTION TEN

Procedure for Establishing and Maintaining Liaison
[See Subsections (7)(a), (7)(b), (7)(c), (7)(d), (7)(e) and (7)(f) of the Rule]

The purpose of this Section is to provide procedures for establishing and maintaining liaison with the appropriate Emergency Responders, Public Officials, and other Operators that are party to this Plan (**Attachments B-1 through B-5**). These procedures shall also be followed for liaison and training on emergency procedures that are incorporated in this plan. Operators shall establish and maintain Annual Liaison in accordance with the requirements of the County-wide Safety Plan Rule and each Operator's Emergency Plan as provided to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate. Updates to the Gwinnett County CWSP and/or any Gwinnett County Operator's Emergency Plan shall be provided as they occur in accordance with the timelines provided for in this CWSP.

For the purposes of this Plan, each Operator shall extend this liaison to include the other Operators that are party to this Plan. Liaison with other Operators shall occur, at least, during the Annual Liaison meeting, listed in Section Four of this Plan, for the exchange of maps with Emergency Responders and Public Officials. Documentation of the Annual Liaison meeting shall be kept in accordance with the requirements in Section Four of this Plan.

Liaison and training are to be provided as follows:

1. Annual Liaison will consist of:

    a. Providing the following information to each of the individuals / agencies listed in **Attachments B-1 through B-5**. This will include:

        i. The Name and 24-hour Point of Contact for each Operator under this plan;

ii. The Operators responsibility to operate their system in accordance with all Federal law, State law, and PSC Rules including but not limited to operators' procedures under API RP 1162 – Public Awareness Programs for Pipeline Operators, as required by 49 CFR Part 192.616;

iii. Providing maps of the geographic area(s) in which the operator has facilities.

iv. Determining the availability of emergency responders to assist in the event of a pipeline emergency.

v. Responsibility and resources of the Operator and Emergency Responders for fire control, bodily injury, and area evacuation problems in connection with a gas pipeline emergency;

vi. Description and capability of emergency equipment and vehicles;

vii. Procedures to facilitate prompt communications in emergencies; and

viii. Level of Operator qualified training of responders.

b. Acquainting public officials with emergency procedures.

i. The availability, capability and location of each operator's personnel, equipment, and materials for response to gas pipeline emergencies.

ii. In areas where multiple pipeline operators have facilities, consideration will be given to joint emergency training and liaison activities with the local emergency response officials.

iii. Identifying emergencies that require notification to and from public officials.

c. Identifying the types of emergencies that may require notification of public officials by gas system operators include the following:

i. A serious fire on adjacent property;

ii. Serious bodily injury;

iii. One where the number of people involved or spectators are too numerous for the operator to handle;

iv. One adjacent to public rights-of-way where the public could be endangered;

v. One in which patrol or area evacuation is needed; and

vi. An incident in a populated area.

d. Identifying the types of emergencies that might require notification to gas system operators by public officials include the following:

i. Report of gas odor;

ii. Damage to gas facilities;

iii. Operation of a gas system valve by non-operator personnel; and

iv. Report of a gas outage.

e. Planning with public officials and operators of facilities in the vicinity of the pipeline for mutual assistance.

i. Each gas system operator will establish and maintain liaison with fire, police, public officials and operators of other facilities in the vicinity of each operator's pipelines to plan how to engage in mutual assistance to minimize hazards to life and property. This planning will include how to work together effectively in an Incident Command System. Consideration will be given to various situations including the following.

1. Situations where the operator has reason to believe a hazard may exist and where other emergency personnel, such as fire and police, may be able to respond more quickly than operator personnel.

2. Situations that involve the evacuation of buildings and properties.

3. Advise police and fire departments that operator personnel may need to conduct leak investigations inside buildings and on properties within the area of the emergency.

4. Situations where the operation of electric or other utilities located in the vicinity of the pipeline may provide sources of ignition for the gas released, may increase burning time or intensity of fires that have already started, or may delay responders who are attempting to make the situation safe.

5. Means of ensuring that communication is ongoing during the emergency response so that pertinent information is shared in a timely manner.

6. The gas characteristics and properties, such as pressure, specific gravity, gas odor, and flammability limits, should be provided to emergency response officials. The implications of these characteristics and properties on emergency response decisions should be thoroughly discussed. In discussions with emergency response officials, the operator should emphasize the following.

7. The importance of this information to outside emergency response personnel arriving before the operator's personnel.

8. The use of this information in making decisions, such as areas to be evacuated, traffic rerouting, and control of ignition sources.

9. The importance of combustible gas detectors when responding to an incident.

f. Comments, suggestions and recommendations from the annual meetings will be evaluated by the Operators and incorporated into this plan if deemed appropriate by the Parties. Documentation of comments, suggestions and recommendations from the annual meetings that are not incorporated shall be kept in accordance with the requirements of Plan Section 4, subparagraph 1(c). Participants shall be provided the name, address (postal and email) and phone number of the Commission's Facilities Protection Unit.

g. Documentation of all liaison activity will be maintained as required in Section 4 of this Plan.

SECTION ELEVEN

Review and Updating of Gas Safety Plan
[See Subsection (9) of the Rule]

This Plan shall be reviewed by all Operators of natural gas systems within Gwinnett County, amended as necessary, and resubmitted to the Commission no later than five years from the date of Commission approval of the Plan. Amendments of the Plan other than those due to the five year review requirement will be in accordance with Sections (2)(c), (2)(d) and (4) of the Rule as appropriate.

SECTION TWELVE

Plan Rationale and Assumptions

Per the Rule, all Gwinnett County Operators conducted meetings for purposes of establishing safety-based boundaries. Also, per the Rule, each Operator considered natural and man-made boundaries and readily identifiable landmarks in the county and negotiated in good faith to establish safety-based boundaries using these items where practical and available. Areas of proximity were identified and discussed, with affected Operators determining how best to respond to potential emergencies in such areas.

Boundaries between AGLC and the City of Buford, AGLC and the City of Lawrenceville, AGLC and the City of Sugar Hill, the City of Buford and the City of Lawrenceville, and the City of Buford and the City of Sugar Hill were established by good faith negotiations between the Operators. All the Operators agreed that the boundaries separating their systems will minimize or eliminate confusion among customers and emergency responders in the event of a gas emergency.

SECTION THIRTEEN

Requests for Service Outside of Boundary Area
[See Subsections (3)(g)(vi) and (4) of the Rule]

Operators receiving requests from potential customers to provide natural gas service in areas that they are unable to serve under the safety-based boundaries established by the Plan will direct the customer to the Operator that can serve the potential customer consistent with the Plan or promptly petition to amend the Plan pursuant to the provisions of the Rule in order to afford such service.

After adoption of this Natural Gas Safety Plan by the Commission, any Operator in the county may petition the Commission to amend, or the Commission may on its own motion initiate proceedings to amend, the Natural Gas Safety Plan. The Operator proposing to amend the Plan shall provide notice to every Operator with a natural gas Distribution System in the county of its proposed amendment and shall work in good faith with the existing Operator or Operators to file a jointly proposed amendment with the Commission. If the Operators cannot agree within thirty (30) days of receipt of such notice, then the Operator seeking to amend the Plan shall file with the Commission a proposed amendment to the existing Plan. The Commission shall decide whether to grant, modify or deny the proposed amendment. Before amending a Plan based on the petition of an Operator or on its own motion, the Commission shall provide notice and an opportunity for a hearing to each Operator in the county. In any such hearing, all Operators in the county shall be parties of record.

SECTION FOURTEEN

Prohibition on Construction or Installation in Conflict with the Plan
[See Subsection (3)(g)(v) of the Rule]

Except in accordance with any safety-based boundaries established under this Plan, the construction or installation of any natural gas distribution system facilities in Gwinnett County, Georgia, is prohibited unless the Plan is first amended, approved, and a Final Order is issued by the Commission.

ATTACHMENT B

Gas System Operator	County Responsible Point of Contact
Atlanta Gas Light Company	Atlanta Gas Light Company Pedro Cherry President, Atlanta Gas Light Company 10 Peachtree Place Atlanta, Georgia 30309
City of Buford	Honorable Phillip Beard, Board Chair 2300 Buford Hwy. Buford, Georgia 30518
City of Lawrenceville	City of Lawrenceville: Honorable David Still, Mayor Lawrenceville City Hall P.O. Box 2200 Lawrenceville, Georgia 30046
City of Sugar Hill	City of Sugar Hill Honorable Brandon Hembree, Mayor 5039 West Broad St. Sugar Hill, GA 30518

ATTACHMENT B-1

Public Officials & Emergency Responders

** If applicable, each Operator party to this Plan has railroad emergency contact information for the county available.

NAME OF COUNTY: GWINNETT EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	James D. McClure	Chief of Police	3125 Satellite Blvd NW Duluth, GA 30096	770-513-5000			James.McClure@gwinnettcounty.com
Law Enforcement	Keybo Taylor	Sheriff	2900 University Pkwy. NE Lawrenceville, GA 30043	770-619-6500			Keybo.Taylor@gwinnettcounty.com
Fire	Russell Knick	Fire Chief	408 Hurricane Shoals Rd. NE Lawrenceville, GA 30045	678-518-4800			Russell.Knick@gwinnettcounty.com
Emergency Management	Greg Swanson	Director		770-513-5600			Greg.swanson@gwinnettcounty.com
Fire Marshall's Office		Fire Marshal	408 Hurricane Shoals Road, N.E. Lawrenceville, GA 30046	678-518-4980			firemarshal@gwinnettcounty.com

NAME OF CITY: BUFORD EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
City Marshall's Department	Jerry Ethridge	City Marshall	2300 Buford Hwy Buford, GA 30518	770-904-2727			jethridge@cityofbuford.com

NAME OF CITY: DULUTH EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Randy Belcher	Chief of Police	3276 Buford Hwy. Duluth, GA 30096	770-476-4151			

NAME OF CITY: LAWRENCEVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Police Department	Myron Walker	Chief of Police	P.O. Box 2200 300 Jackson Street Lawrenceville, GA 30046	770-962-4173		770-339-2415	mwalker@lawrencevillepd.com

NAME OF CITY: LILBURN EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Bruce Hedley	Chief of Police	76 Main Street Lilburn, GA 30047	770-921-2211		770-923-6871	

NAME OF CITY: LOGANVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Mike McHugh	Chief	605 Tom Brewer Rd, Loganville, GA 30052	770-466-8087		770-466-6679	mchu601@bellsouth.net

NAME OF CITY: NORCROSS EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Bill Grogan	Chief	65 Lawrenceville St. Norcross, GA 30071	678-421-2040			

NAME OF CITY: SNELLVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Greg Perry	Chief	2315 Wisteria Drive Snellville, GA 30078	770-985-3555		770-985-3579	

NAME OF CITY: SUWANEE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Cass Mooney	Chief	330 Town Center Ave. Suwanee, GA 30024	770-945-8995	770-904-7610		cmooney@suwanee.com

ATTACHMENT B-2

AGLC – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY: CUSTOMERS/GENERAL PUBLIC DIAL 1-877-427-4321

EMERGENCY RESPONDERS DIAL 1-800-289-8151

LOCAL OFFICE	CONTACT/TITLE	ADDRESS	PHONE	ROLES/RESPONSIBILITIES
Gwinnett	Michael Hearn Regional Operations Director	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9955 Cell: 404-569-2494	Liaison, Emergency Response
Gwinnett	Joseph White Operations Manager	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9953 Cell: 404-326-2343	Liaison, Emergency Response
Gwinnett	Rex Hall Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9968 Cell: 770-480-3987	Liaison, Emergency Response
Gwinnett	Ashley Mack Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9957 Cell: 404-673-1217	Liaison, Emergency Response
Gwinnett	Troy Bailey Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9959 Cell: 678-618-3834	Liaison, Emergency Response
Gwinnett	Jeff Hart Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9956 Cell: (678) 410-3931	Liaison, Emergency Response

ATTACHMENT B-3

CITY OF BUFORD – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 770-932-7986

OFFICE	CONTACT/ TITLE	ADDRESS	PHONE	ROLES/ RESPONSIBILITIES
Buford	Superintendent - Operations	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5283	Liaison, Emergency Response
Buford	Superintendent -Construction	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5282	Liaison, Emergency Response
Buford	Superintendent -Utilities	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5284	Emergency Response
Buford	City Manager	2300 Buford Hwy. Buford, GA 30518	Office: (770) 945-6761 Cell: (678) 725-5917	Liaison

ATTACHMENT B-4

CITY OF LAWRENCEVILLE – LOCAL POINTS OF CONTACT FOR EMERGENCIES

Emergency Telephone 911 or (770) 963-2443

OFFICE	CONTACT/ TITLE	ADDRESS	ALTERNATE PHONE	ROLES/ RESPONSIBILITIES
Lawrenceville	Gas Director	435 W. Pike St. Lawrenceville, GA 30046	Non-Emergency: (770) 963-3332 Working Hours: (770) 277-7406 Cell: (770) 318-9049 Alt. Cell: (404) 395-3204	Liaison, Emergency Response
Lawrenceville	Asst. Director	435 W. Pike St. Lawrenceville, GA 30046	Working Hours: (770) 277-7406 Cell: (404) 427-8381 Alt. Cell: (706) 410-0878	Liaison, Emergency Response
Lawrenceville	Gas Operations Coordinator	435 W. Pike St. Lawrenceville, GA 30046	Non-Emergency: (770) 963-3332 Working Hours: (770) 277-7439 Cell: (678) 414-2513	Liaison, Emergency Response
Lawrenceville	After Hours Police Department	435 W. Pike St. Lawrenceville, GA 30046	Emergency: (770) 963-2443	Liaison

ATTACHMENT B-5

CITY OF SUGAR HILL – LOCAL POINTS OF CONTACT FOR EMERGENCIES

Emergency Telephone 911

OFFICE	CONTACT/ TITLE	ADDRESS	ALTERNATE PHONE	ROLES/ RESPONSIBILITIES
Sugar Hill	Gas Supervisor	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-8319 Standby: (770) 527-2802	Liaison, Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-1408	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 414-3151	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-9513	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 414-3017	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 300-7714	Emergency Response

ATTACHMENT C

Plan Maps

(Ten drawings – one revised overall Gwinnett County map, one revised sectional Map B, one revised sectional Map C, two Boundary 3 comparison maps identifying revisions and five Boundary 11 comparison maps identifying revisions.)

Overall

Gwinnett County - Countywide Safety Plan

Attachment C

Facility Crossings
- AGL/Buford Facility Crossing
- AGL/Lawrenceville Facility Crossing
- AGL/Sugar Hill Facility Crossing
- Buford/Lawrenceville Facility Crossing
- Buford/Sugar Hill Facility Crossing

Pipeline Only ROW
- AGL Thru Buford
- AGL Thru Lawrenceville
- AGL Thru Sugar Hill
- Buford Thru AGL
- Buford thru Sugar Hill
- Lawrenceville Thru AGL
- Sugar Hill Thru AGL
- Sugar Hill thru Buford

Interstate Pipelines
- Transcontinental Gas Pipeline Corp

Road Class
- Limited Access Highway
- Ramp
- Secondary Highway
- Local Road
- Trail and Other

Other Features
- Railroad
- City Limit
- County Boundary
- Proposed Safety Based Boundary-Edit
- Joint Response Area
- Proposed City of Buford Gas System
- Proposed City of Lawrenceville
- Proposed City of Sugar Hill Natural Gas System
- Proposed AGL Territory and Certificate

STRIDE II Pipeline Approved by GPSC

Boundary 1
Boundary 2
Boundary 3
Boundary 4
Boundary 5
Boundary 6
Boundary 7
Boundary 8
Boundary 9
Boundary 10
Boundary 11
Boundary 12
Boundary 13
Boundary 14

HALL
JACKSON
BARROW
GWINNETT
COBB
DEKALB
ROCKDALE
NEWTON
WALTON

Cumming
Flowery Branch
Rest Haven
Sugar Hill
Braselton
Talmo
Pendergrass
Hoschton
Alpharetta
Suwanee
Johns Creek
Duluth
Sandy Springs
Berkeley Lake
Dunwoody
Norcross
Doraville
Chamblee
North Atlanta
Tucker
Lilburn
Lawrenceville
Grayson
Snellville
Mountain Park
Loganville
Auburn
Carl
Dacula
Winder
Bethlehem
Between
Monroe
Walnut Grove
North Druid Hills
Clarkston
North Decatur
Scottdale
Stone Mountain
Pine Lake
Druid Hills
Decatur
Avondale Estates
Belvedere Park
Redan
Atlanta

0 0.475 0.95 1.9 2.85 3.8 Miles

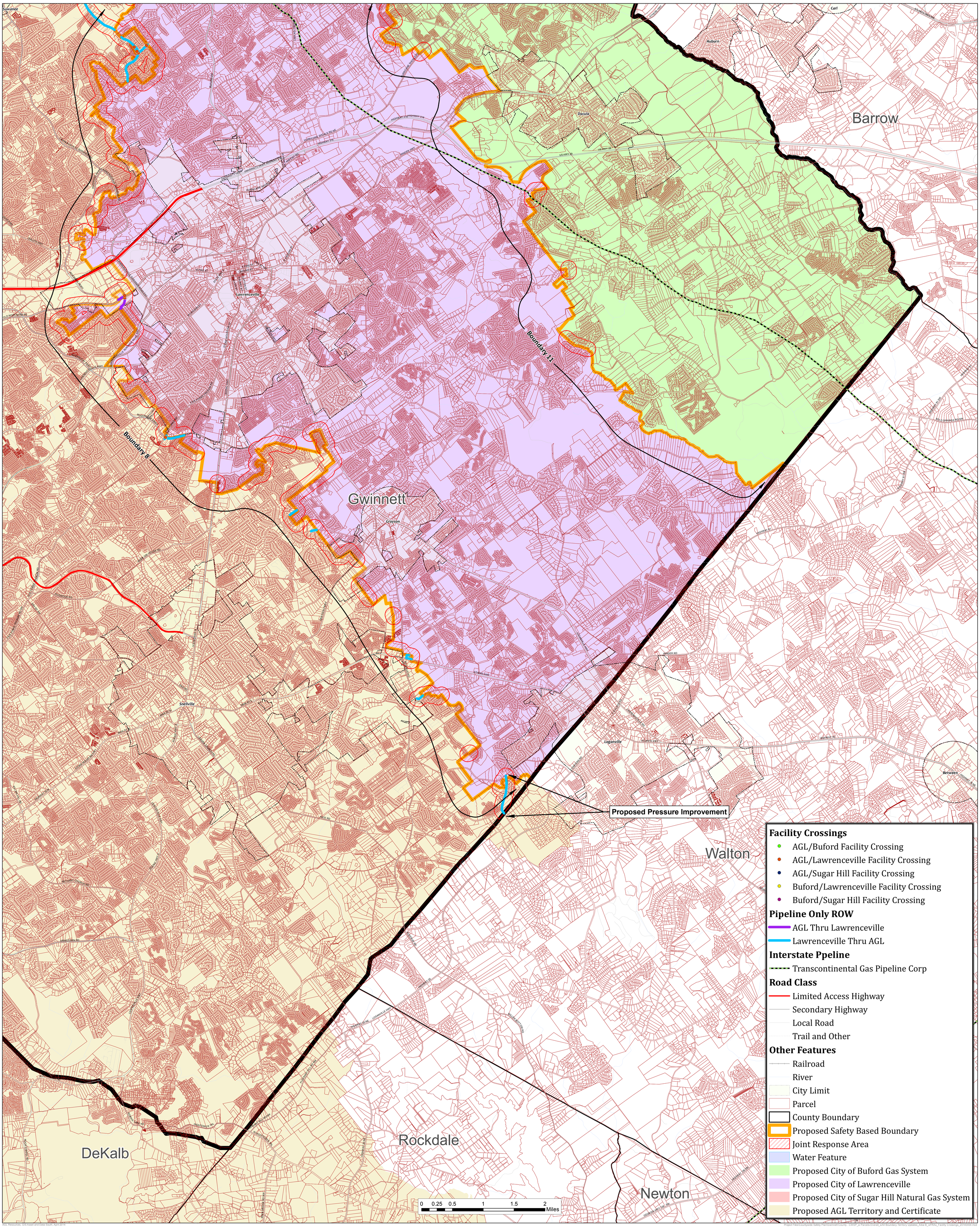
Southern Company Gas, GIS Asset & Data - South, December 2023

Project Files\Countywide Safety Plan\Gwinnett County - CWSP_wAll Boundary Territory Updates_Overall_wJRAs_Facility Crossing_woFacilities_20231222.mxd

Area B

Gwinnett County - Countywide Safety Plan

Attachment C



AGL Resources, GIS Asset and Data South, April 2014

Project Files\Countywide Safety Plan\Gwinnett County - CWSP_w Parcels-Overall_wAll Boundary-Territory Updates_Area B_wFRAs_Facility Crossings_20140404.mxd

Area C

Gwinnett County - Countywide Safety Plan

Attachment C

Facility Crossings
- AGL/Buford Facility Crossing
- AGL/Lawrenceville Facility Crossing
- AGL/Sugar Hill Facility Crossing
- Buford/Lawrenceville Facility Crossing
- Buford/Sugar Hill Facility Crossing

Pipeline Only ROW
- AGL Thru Buford
- AGL Thru Lawrenceville
- AGL Thru Sugar Hill
- Buford Thru AGL
- Buford thru Sugar Hill
- Lawrenceville Thru AGL
- Sugar Hill Thru AGL
- Sugar Hill thru Buford

Interstate Pipelines
- Transcontinental Gas Pipeline Corp

Road Class
- Limited Access Highway
- Ramp
- Secondary Highway
- Local Road
- Trail and Other

Other Features
- Railroad
- Parcel
- City Limit
- County Boundary
- Proposed Safety Based Boundary-Edit
- Joint Response Area
- Proposed City of Buford Gas System
- Proposed City of Lawrenceville
- Proposed City of Sugar Hill Natural Gas System
- Proposed AGL Territory and Certificate

N W E S

STRIDE II Pipeline Approved by GPSC

Boundary 1
Boundary 2
Boundary 3
Boundary 4
Boundary 5
Boundary 6
Boundary 7
Boundary 8
Boundary 9
Boundary 10
Boundary 11
Boundary 12
Boundary 13
Boundary 14

HALL
GWINNETT

Flowery Branch
Rest Haven
Sugar Hill
Suwanee
Braselton
Auburn
Dacula
Lawrenceville
Duluth
Berkeley Lake

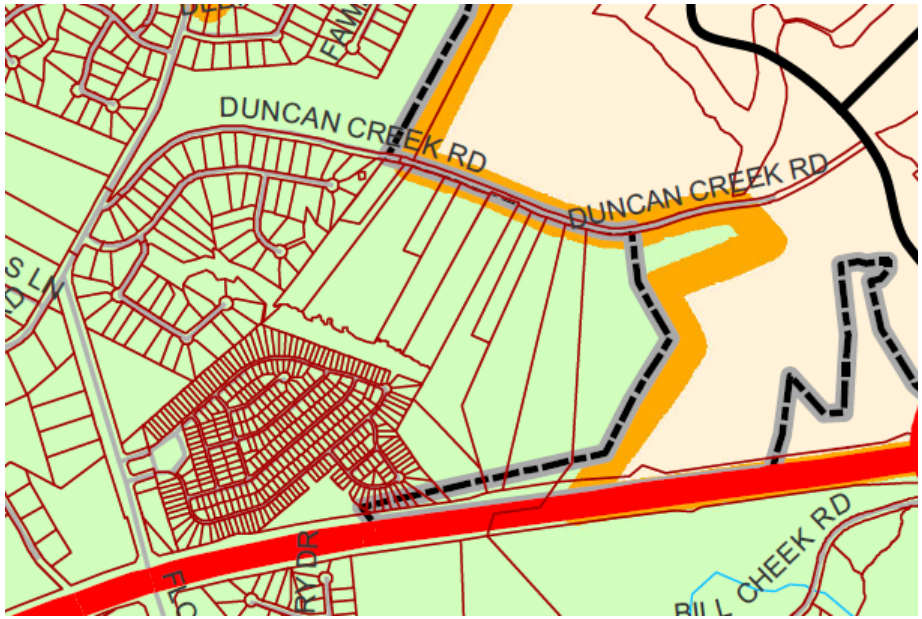
0 0.25 0.5 1 1.5 2 Miles

Southern Company Gas, GIS Asset & Data - South, December 2023

Project Files\Countywide Safety Plan\Gwinnett County - CWSP_wAll Boundary Territory Updates_Area C_wJRAs_Facility Crossing_woFacilities_20231222.mxd

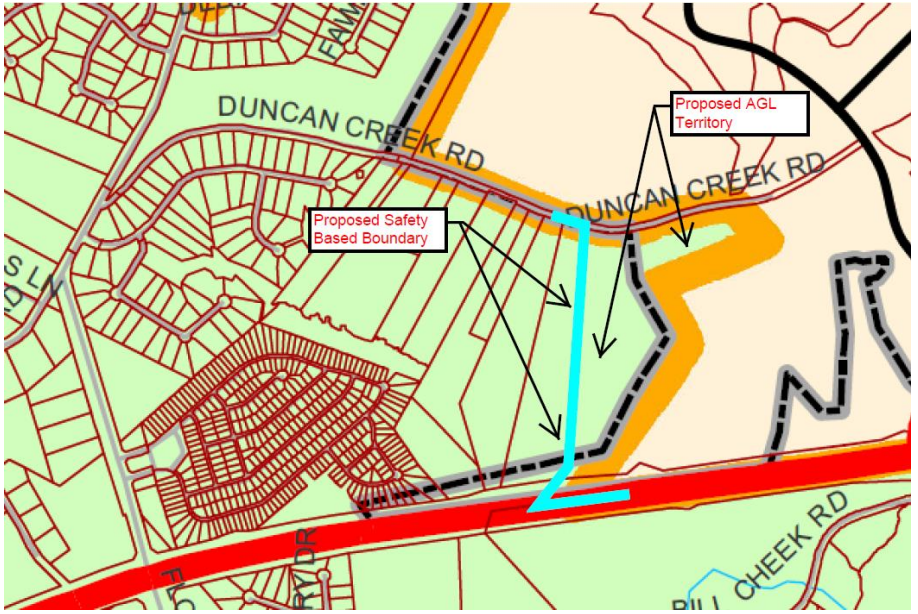
Gwinnett County Countywide Safety Plan – Revision to Boundary 3 Comparison

Current Boundary 3 - Approved on February 17, 2016
Beige – AGL Territory
Green – City of Buford Territory



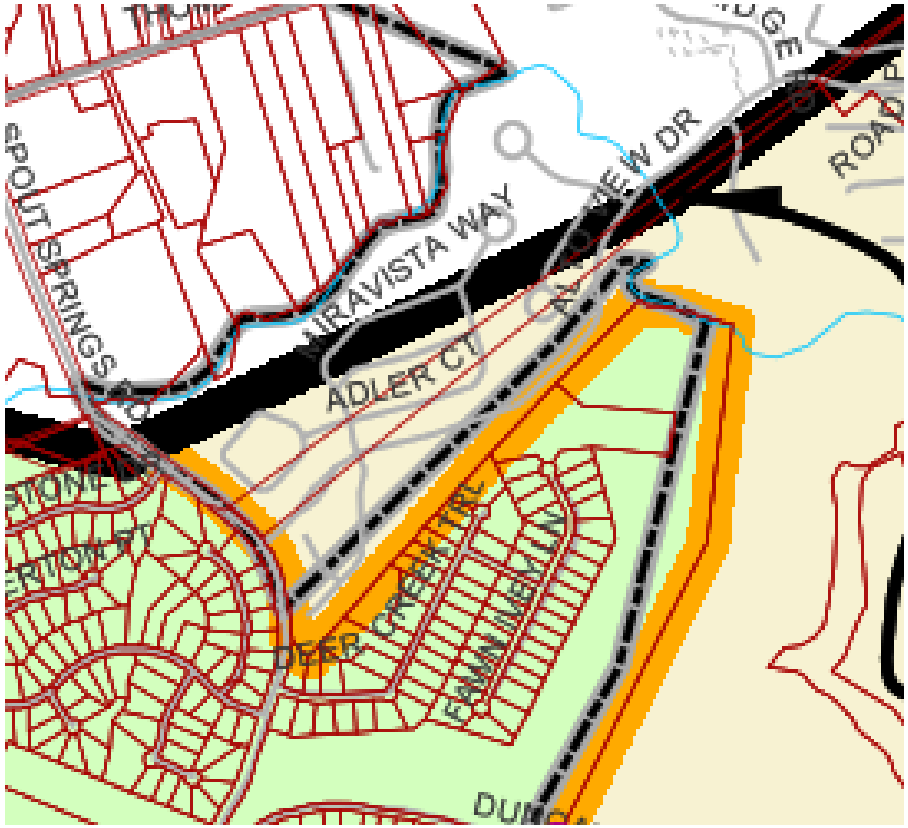
Proposed Boundary 3 – Revised to include the back end of The Vines at Chateau Elan Subdivision.

Beige – AGL Territory
Green – City of Buford Territory

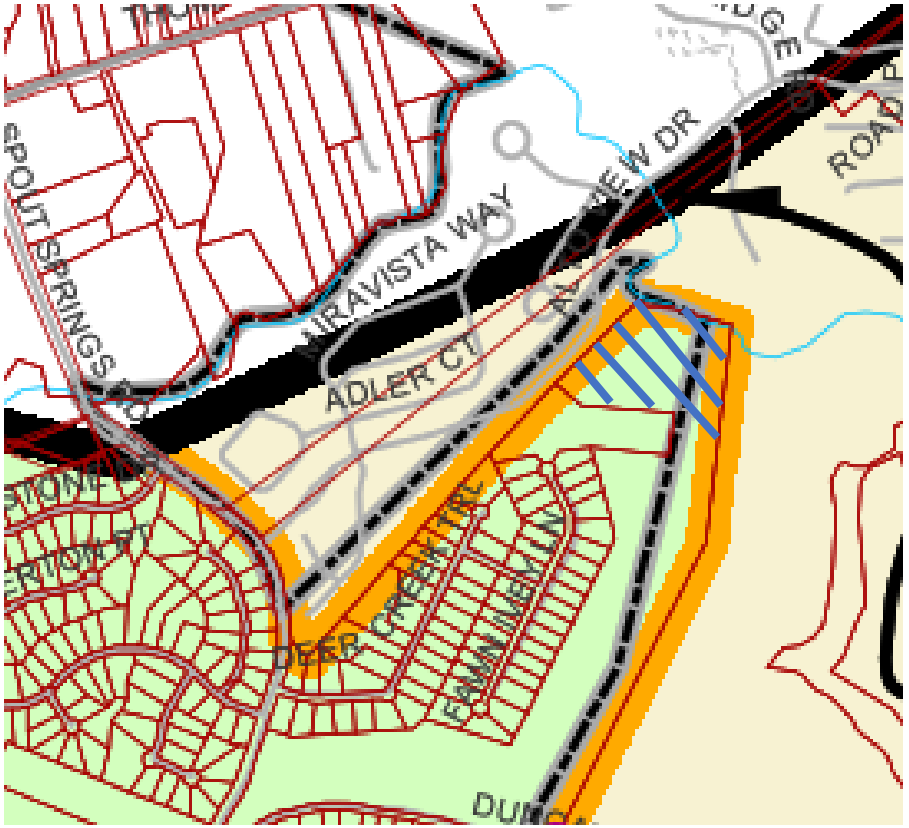


Gwinnett County Countywide Safety Plan – Revision to Boundary 3(b) Comparison

Current Boundary 3 - Approved on February 17, 2016
Beige – AGL Territory
Green – City of Buford Territory

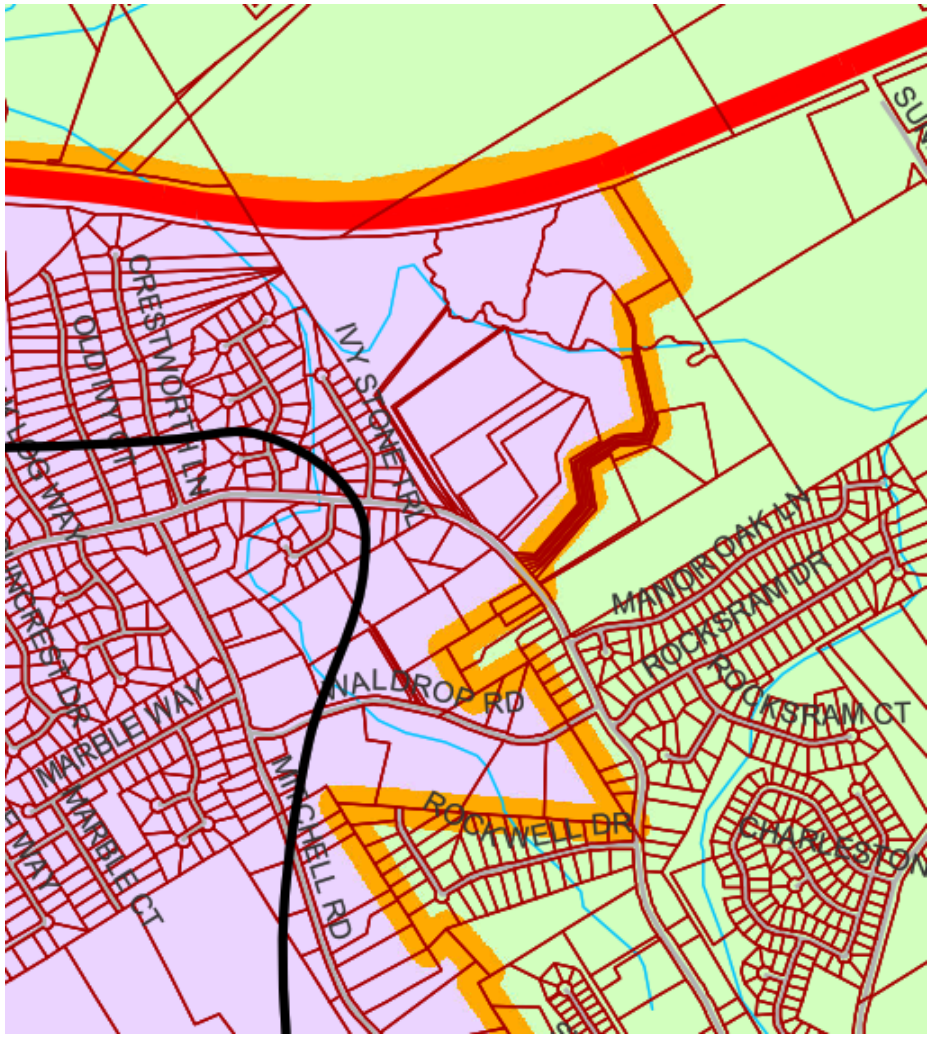


Proposed Boundary 3 – Revised to include into AGL Territory.
Beige – AGL Territory
Green – City of Buford Territory
Blue Hash – AGL Serving Parcel

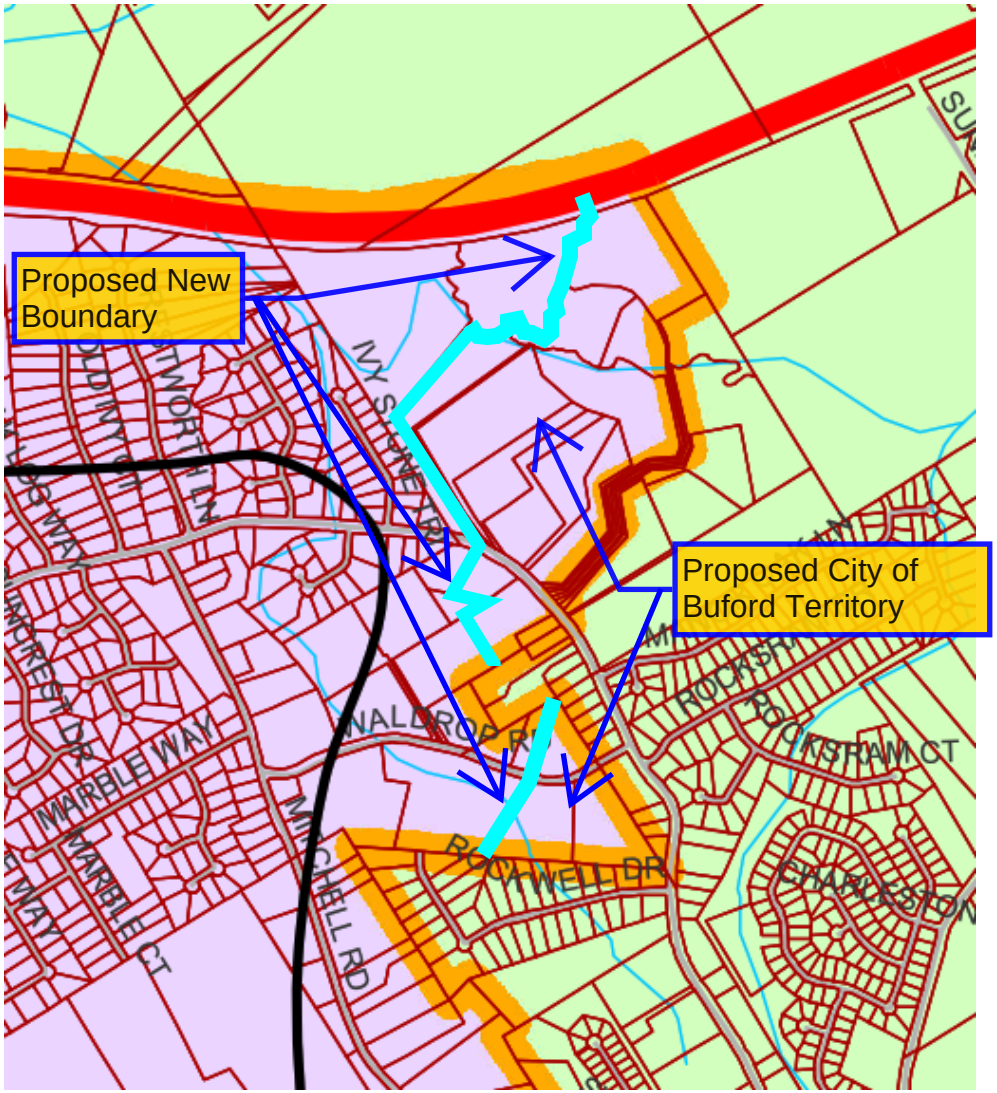


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(a) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

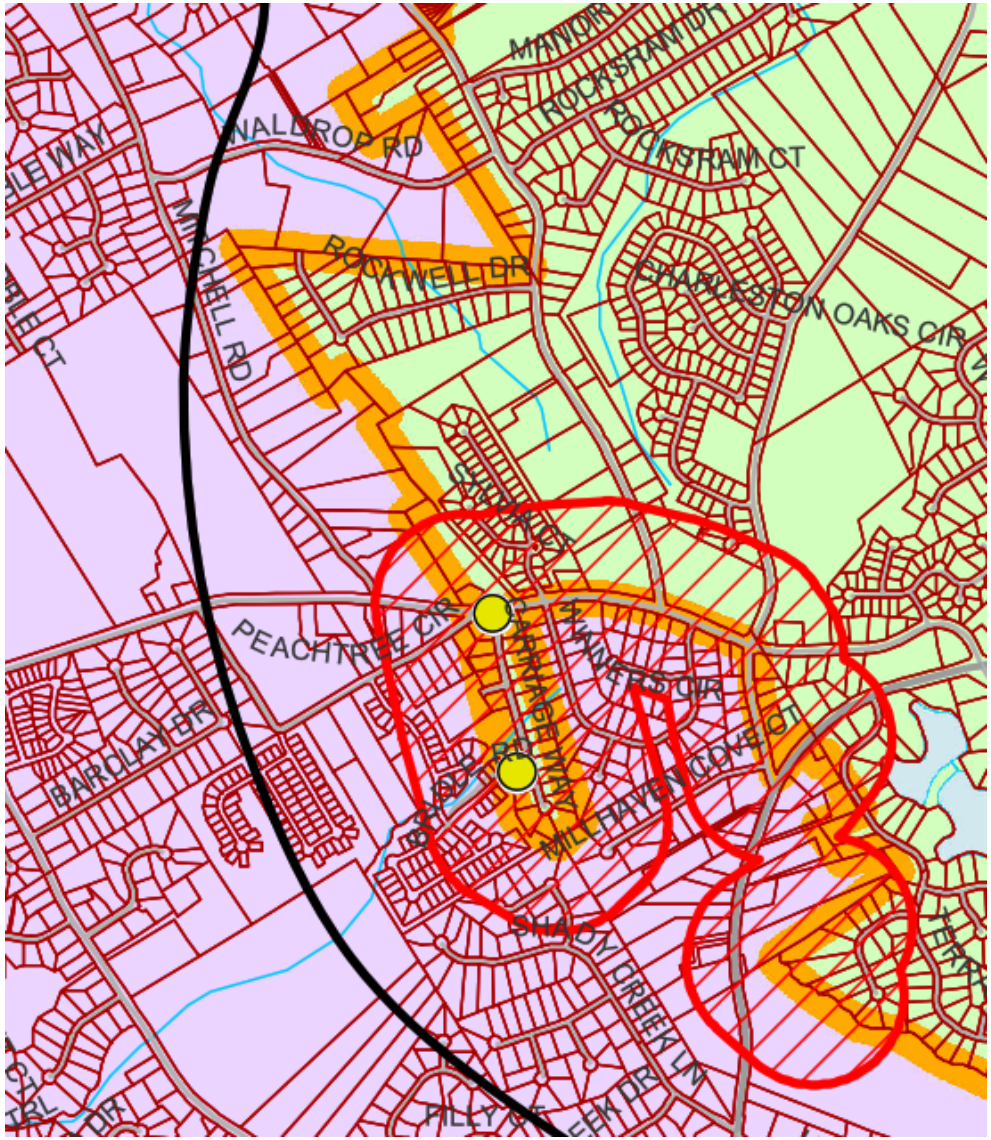


Proposed Boundary 11 – Revised boundary near Ivy Stone Trail and I-85.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



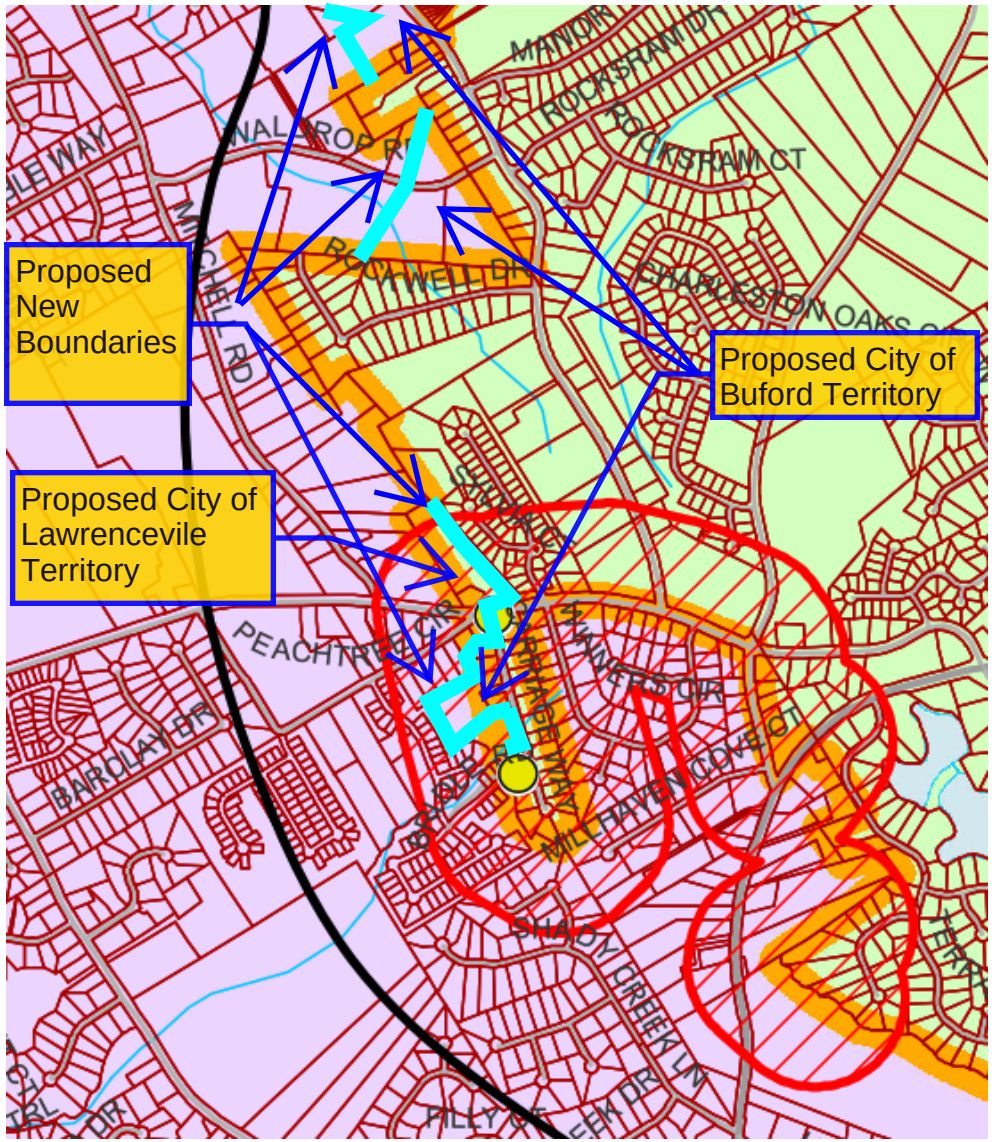
Gwinnett County Countywide Safety Plan – Revision to Boundary 11(b) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



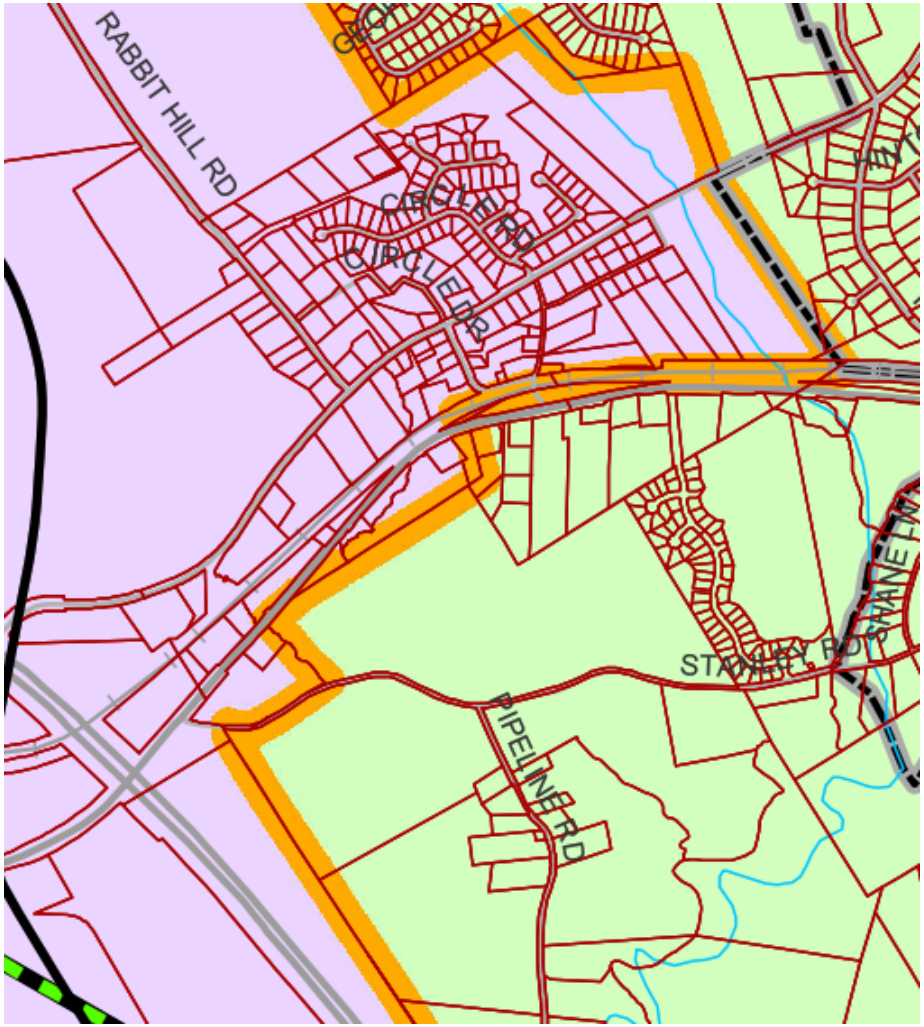
Proposed Boundary 11 – Revised boundary near Mitchell Road and Old Peachtree Road.

Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

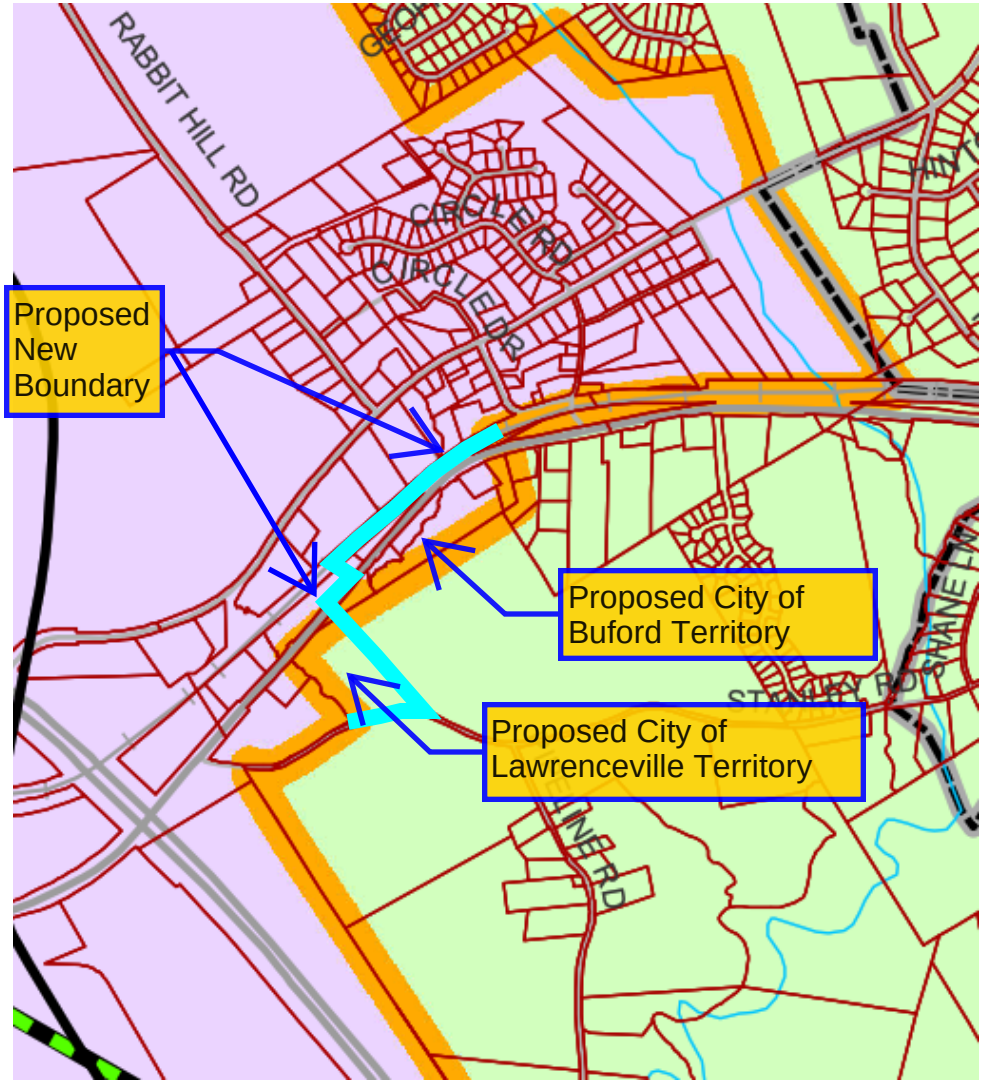


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(c) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

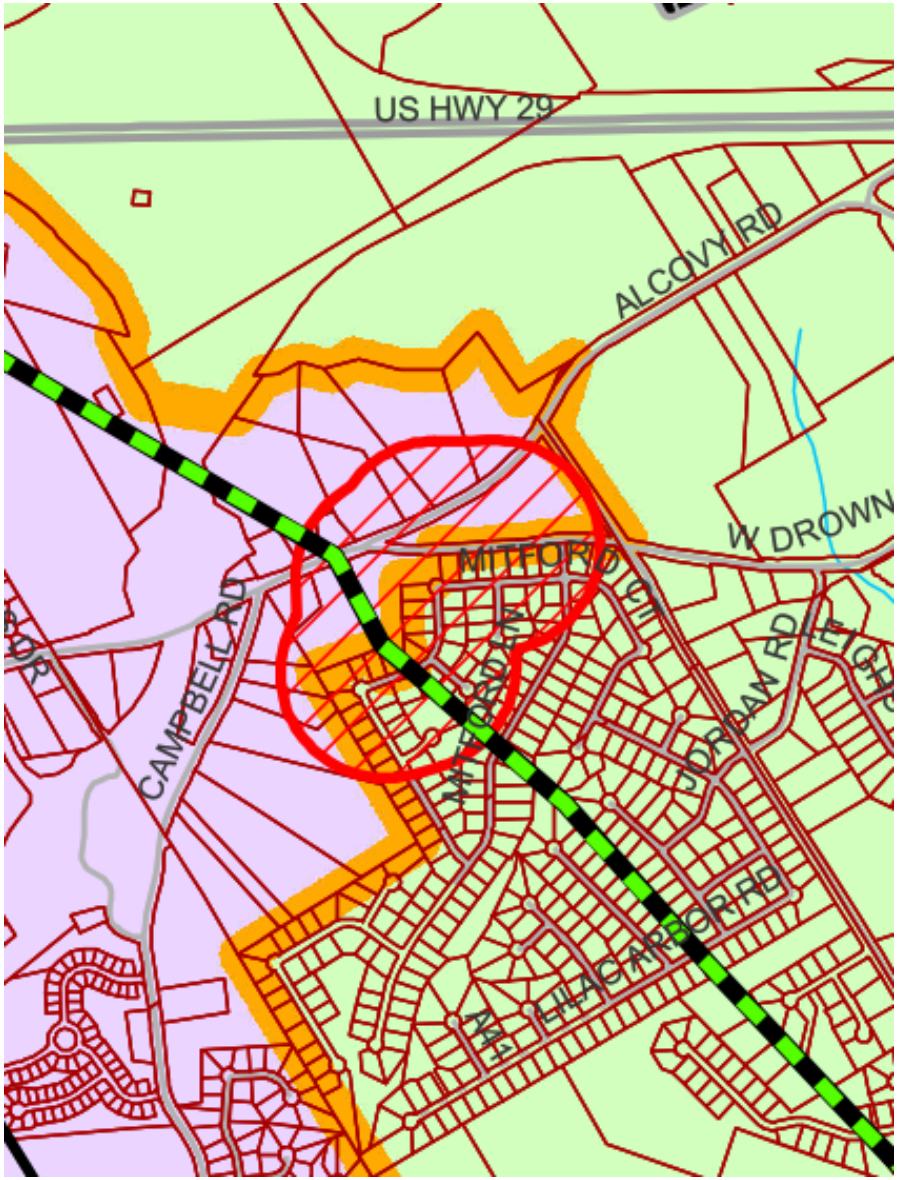


Proposed Boundary 11 – Revised boundary near Stanley Road at Winder Highway.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

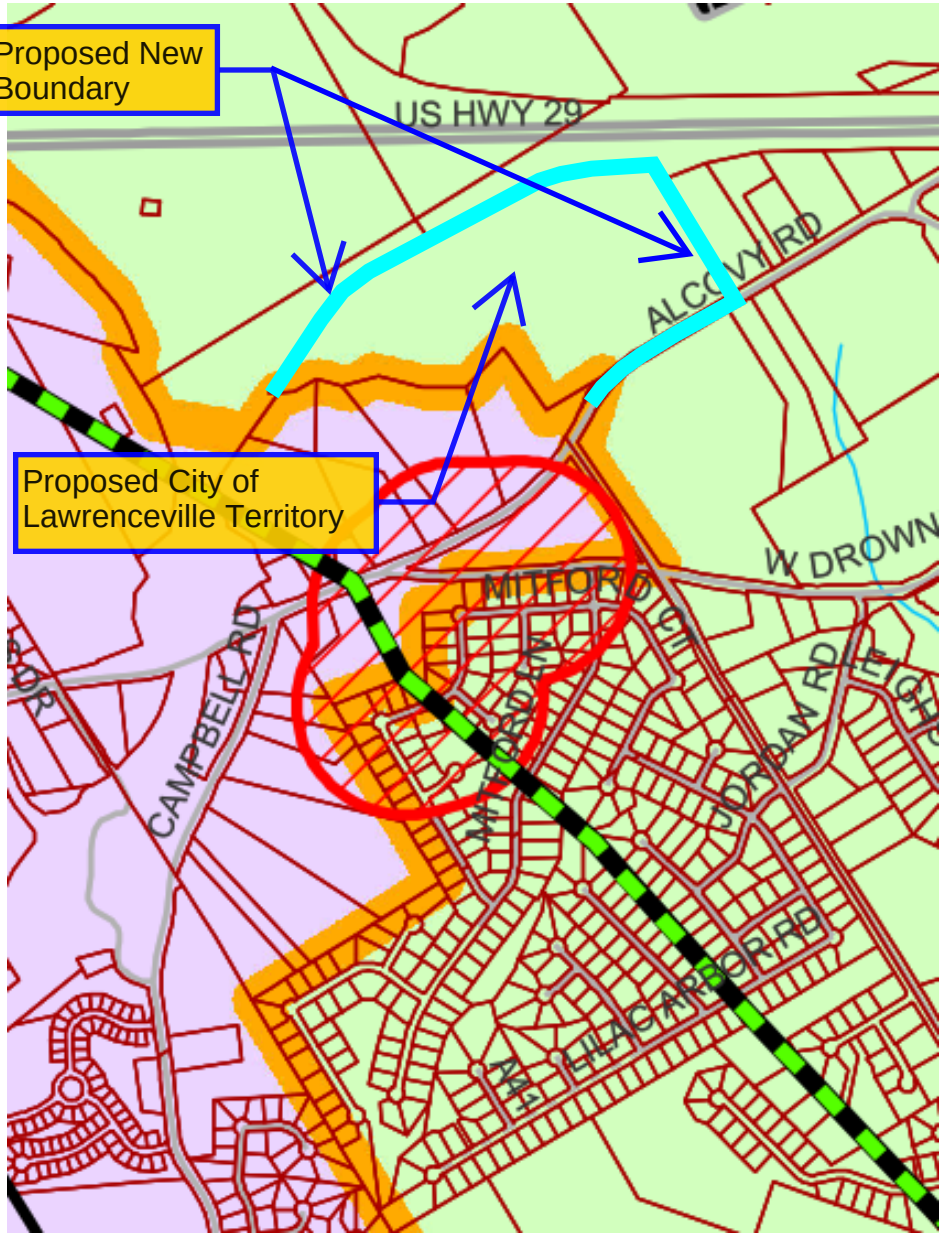


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(d) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

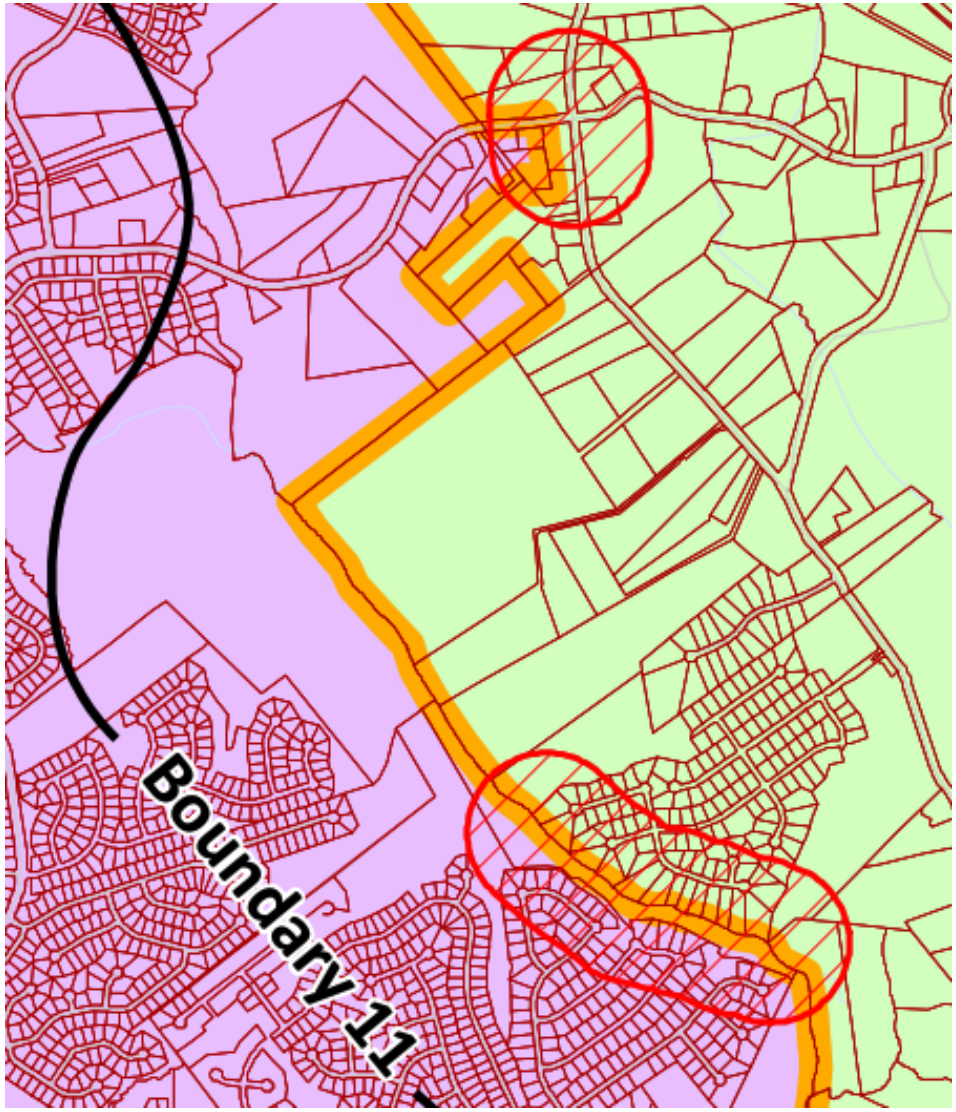


Proposed Boundary 11 – Revised boundary near Alcovy Rd. at Ewing Chapel Rd.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

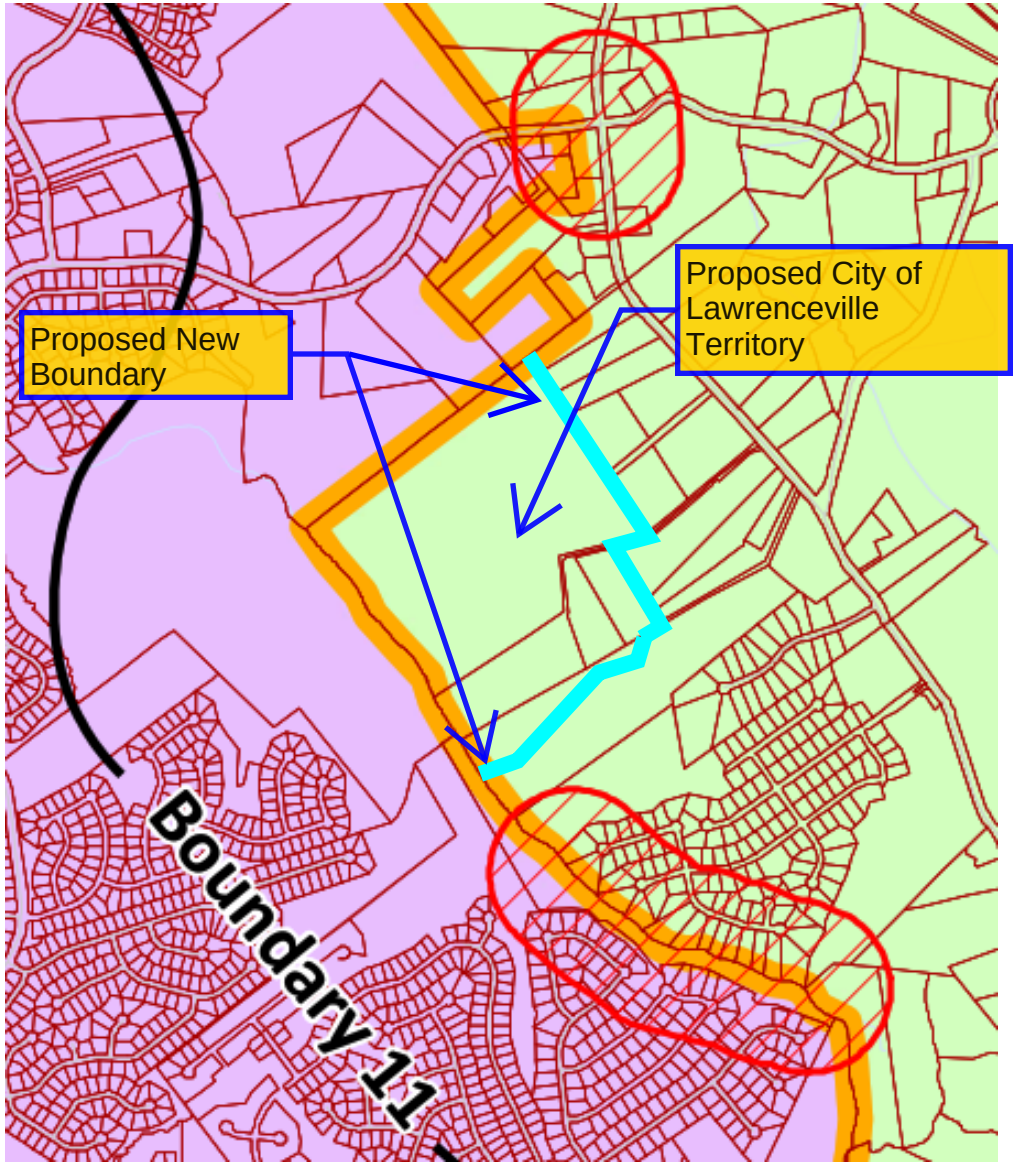


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(e) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



Proposed Boundary 11 – Revised boundary near Brooks Rd. at Ewing Chapel Rd.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



ATTACHMENT D

Customer Transfers - None

ATTACHMENT E

Record of Countywide Natural Gas Safety Plan Meeting

Meeting Date: | **County:**

Meeting Location:

Invitees:

Representative Name	Organization

Attendees:

Representative Name (print and sign)	Organization

Reason(s) for meeting:

Topic(s) discussed:

(Attach additional sheets if necessary)

Records must be retained for the two most recent Countywide Natural Gas Safety Plan meetings between gas operators for this county.

Attachment 3

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
STATE OF GEORGIA

In Re:	)	
Hall Countywide Safety Plan	)	Docket No. 29331
	)	

JOINT CONSENT AGREEMENT

Come Now, the Facilities Protection Unit Staff ("Staff") of the Georgia Public Service Commission ("Commission") and Applicants Atlanta Gas Light Company, Liberty Utilities, and the City of Buford (collectively, "Applicants"); and hereby agree to presentation of the following proposed disposition of the above-styled matter:

FINDINGS AND CONCLUSIONS

1.

The Commission has jurisdiction over this matter pursuant to *inter alia*: O.C.G.A. §§ 46-2-20, 46-2-30, 46-2-53, 46-2-90, 46-2-91, 46-4-1, 46-4-31, 46-4-34, 46-4-35, 50-13-1 *et. seq.*; and Georgia Public Service Commission Rules 515-9-1-.01 *et. seq.*, 515-9-3-.01 *et. seq.* and 515-9-7-.01 *et. seq.*; all regarding the safe installation and operation of gas distribution systems within the State of Georgia.

2.

Commission Staff has safety jurisdiction over the facilities of municipal natural gas providers as delegated by the Commission pursuant to the legal citations contained *supra*.

3.

Applicants hereby waive any further conclusions of law with respect to the above-styled matter and agree that the Commission may enter an order based upon the agreements contained herein and the attached Amended County-Wide Safety Plan ("CWSP") agreed to by the Applicants (and attached hereto as Attachment "A-E"), without the necessity of receiving evidence in support thereof.

AGREEMENT

By signing below, Applicants and Staff hereby agree that the above-styled matters should be resolved by executing this Joint Consent Agreement as follows:

1.

This Joint Consent Agreement, if approved by the Commission, shall constitute a final resolution of the Hall CWSP proceedings. Applicants agree that they will abide by the terms of this Joint Consent Agreement.

2.

The CWSP for Hall County (see attached, Attachment "A") agreed to by the Applicants and Staff shall be the CWSP for Hall County until otherwise ordered by the Commission.

3.

Compliance with all parts of the CWSP for Hall County (*id*.) shall begin immediately upon issuance of the Commission Order adopting this CWSP. All timelines and action items contained within the Hall CWSP shall be incorporated by reference into the body of this Consent Agreement as if specifically written herein and the failure of the Applicants to meet all such timelines and/ or act on all such action items shall be a violation of this Consent Agreement.

4.

All changes to the CWSP for Hall County (*id*.) shall be made in accordance with *inter alia*, Commission Rule 515-9-7-.01 *et seq.*

5.

This Joint Consent Agreement shall not become effective until and unless it is approved by the Commission. Applicants enter into this Joint Consent Agreement without admission of fault or liability.

6.

The undersigned authorized representatives of Atlanta Gas Light Company, Liberty Utilities, and the City of Buford acknowledge by their respective signatures below that each has read this Joint Consent Agreement and understands its contents. The undersigned hereby further acknowledge that each Applicant has a right to a hearing in these matters and does freely, knowingly, and voluntarily waive such right by entering into this Joint Consent Agreement. The undersigned hereby consent on each Applicant's behalf to the resolution of the Hall CWSP proceedings as provided for herein.

This ____ day of _____ 2023:

Consented to:

_____
Pedro Cherry, President, CEO, and Authorized Representative of Atlanta Gas Light Company

_____
Carolyn Bermudez, Liberty Utilities, President and Authorized Representative of Liberty Utilities

_____
Honorable Phillip Beard, City Commission Chairman and Authorized Representative of the City of Buford

_____
Michelle Thebert, Director, GPSC Facilities Protection Unit, on behalf of Staff

ATTACHMENT A

COUNTYWIDE

SAFETY

PLAN:

HALL COUNTY

(Revised December 2023)

ATTACHMENT A

COUNTYWIDE SAFETY PLAN

HALL COUNTY

SECTION ONE

Definitions
[See Subsection (1) of Georgia Public Service Commission (the "PSC") Rule 515-9-7-.01 (the "Rule")]

As used in this Plan, the term:
(a) An "area of close proximity and joint response" is defined as any point along a defined boundary in this County-wide Gas Safety Plan where any point of the natural gas distribution and/or pipeline facilities of two or more Operators are within two hundred twenty (220) yards of the defined boundary.
(b) "Distribution System" means mains, services, and equipment which carry or control the supply of natural gas from the point of local supply or supplies to and including the consumers' meters. "Distribution System" shall include any segment of transmission line being used to serve retail end users.
(c) "Municipality" means a city, county or any other political subdivision of a State.
(d) "Natural Gas Safety Plan" or "Plan" means a written set of procedures approved by the Commission to minimize unsafe situations and the potential for confusion among emergency response personnel and the public in a county where more than one Operator has a natural gas Distribution System. Natural Gas Safety Plans must include the elements required by this Rule and shall not conflict with state and federal pipeline safety laws and regulations.
(e) "Operator" means any person (including a municipality) who engages in the transportation of natural gas by pipeline, except that the term shall not mean a master-meter operator. An included Operator means an operator that is included in this Plan.
(f) "Overlap area" and "overlapping area" mean any geographic area where a natural gas operator has or seeks legal authority to provide (or is providing or running gas lines to provide) distribution pipeline facility service or has a transmission line providing distribution service in a county within five (5) miles of the gas facilities of another natural gas operator.
(g) "Party" or "Parties" refers to one or more entities operating a natural gas system that is governed by this Countywide Safety Plan.
(h) "Pipeline Facility" means new and existing pipeline, rights-of-way, and any equipment, facility, or building used in the transportation of natural gas or in the treatment of natural gas during the course of transportation.
(i) "Public Officials and Emergency Responders" means fire and law enforcement authorities, 911 call centers and other public officials responsible for protecting the public and responding to natural gas related emergencies.

SECTION TWO

Description of the Parties to the Plan:
[See Subsections (2)(a), (2)(b), (2)(c) and (2)(d) of the Rule]

The Parties to this Plan are as follows:

Gas System Operator

Atlanta Gas Light Company
City of Buford
Liberty Utilities

In addition, **Attachment B** identifies the individuals designated by each Party to this Plan as the Responsible Points of Contact for official notices required herein.

Attachment B-1 identifies those Public Officials and Emergency Responder groups within the county that will be educated on procedures required by this Plan and provides names, titles and telephone numbers for key individuals within those organizations.

Attachments B-2 through B-4 provide job titles/classifications, emergency and alternate telephone numbers, addresses, and roles and responsibilities for each Operator's key personnel covered by this Plan.

Attachments B-1 through B-4 shall be updated at least annually. In addition, such contact information shall be updated whenever any Party to this Plan becomes aware of a change to a Party's emergency contact number. Such updates do not constitute amendments to this Plan.

Attachment C provides the CWSP Map for this Plan.

Attachment D provides a list of customer transfers (if any).

Attachment E provides a form for recording natural gas safety plan meetings between the operators.

SECTION THREE

Plan Boundaries
[See Subsections (3)(a), (3)(g) and (3)(g)(iv) of the Rule]

The Parties to this Plan agree to the following safety-based boundaries as defined in Section 3(a) of the Rule and Plan maps labeled Attachment C (Four drawings – one overall Hall County map and three sectional maps to better identify areas in question). Where there may be confusion between the plan map and the boundary description the plan map shall prevail.

Pipeline-only Right of Way (ROW):

For areas identified as Pipeline-only Right of Way (ROW), the operator identified within each particular description shall have the right to operate and maintain its existing pipeline facilities. The operator shall have no right to tap and/or provide distribution service to end use customers off of that facility unless so stated within the specific Pipeline-only Right of Way (ROW) description and only after prior approval by the Commission of such tap and/or distribution service.

Limited Pipeline-Only Right of Way ("LPOROW"):

Due to the existing pipeline placement and operating conditions specified herein, the natural gas operators specified *supra*, shall each be granted a "Limited Pipeline-Only Right of Way" ("LPOROW") to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of another operator. As delineated below, these operators shall retain the right to tap and/or relocate their existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of one LPOROW operator, which reside within the service territory of another LPOROW operator, be extended to serve within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW

operators arises, the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any *other* operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers.

Boundary Descriptions:

Due to the complexity of the boundaries in question where many boundaries extend along parcel lines within Hall County, the use of Latitudes and Longitudes have been incorporated into the descriptions below to better pinpoint where boundaries take directional changes or where its use better helps identify boundary locations. When typed in the address bar on the Google Maps web page at **http://maps.google.com/**, the location in question will be pinpointed with a green arrow. An example on how to type the location in the Google address bar would be:

> A description below of Latitude: 34.122044, Longitude: -83.819933 as described would be typed in the Google address bar as:
>
> 34.122044,-83.819933 (with no spaces). Then choose enter.

When viewing the location in Google Maps, the web page allows the user to view the location as a Map View, Satellite View, or Earth View by choosing the appropriate icon in the upper right-hand corner. For Hall County, parcel lines will be displayed as well when viewed in the Maps View icon screen. When viewed in Google Earth View icon screen, county lines will be displayed.

Boundary 1:

Boundary 1 is between Atlanta Gas Light Company and the City of Buford. Boundary 1 begins at the point where GA Highway 211 enters Hall County at the Hall/Gwinnett County line at approximately Latitude: 34.121944, Longitude: -83.827309. Boundary 1 extends northwest along the centerline of GA 211 to a parcel line west of Highway 211 at approximately Latitude: 34.126926, Longitude: -83.830241. Boundary 1 extends west along parcel lines until these parcels end at another parcel just south of Mulberry Creek at approximately Latitude: 34.124204, Longitude: - 83.840125. Boundary 1 extends northward across Mulberry Creek along parcel lines until reaching Deaton Creek at approximately Latitude: 34.126531, Longitude: - 83.841082. Boundary 1 extends northeast along Deaton Creek (parcel lines) to where it reaches Union Church Road at approximately Latitude: 34.138556, Longitude: - 83.847313. Boundary 1 extends westward along the parcel line to a location at approximately Latitude: 34.139008, Longitude: - 83.848241 just south of Union Church Road. Boundary 1 then extends southwest along parcel lines to a location at approximately Latitude: 34.138289, Longitude: -83.849459, westward along parcel lines to approximately

Latitude: 34.138005, Longitude: -83.852001, northward to just south of Union Church Road at approximately Latitude: 34.139239, Longitude: -83.852071, then westward along the parcel line to approximately Latitude: 34.138826, Longitude: - 83.85353. Boundary 1 then extends southward along the parcel line to a point at approximately Latitude: 34.125301, Longitude: -83.853272 and continues southwestward along back property lines of parcels fronting Grove Park Drive and Fernleaf Court then turns northwestward to where it intersects another parcel at approximately Latitude: 34.124702, Longitude: - 83.855188. Boundary 1 then extends southward to approximately Latitude: 34.123645, Longitude: -83.85412, then northwest along parcel lines to Sherwood Creek at approximately Latitude: 34.125039, Longitude: -83.858181. Boundary 1 then extends southward along Sherwood Creek to where it intersects a parcel line at approximately Latitude: 34.121664, Longitude: -83.862387. Boundary 1 extends northwest along parcel lines to the Georgia Power transmission right-of-way (ROW) at approximately Latitude: 34.128378, Longitude: -83.868513, then northward along Georgia Power ROW to approximately Latitude: 34.12912, Longitude: -83.867918, then northwest along parcel lines to approximately Latitude: 34.132171, Longitude: -83.872842 (just north of Deaton-Henry Road). Boundary 1 then extends southwest along parcel lines across Deaton-Henry Road to approximately Latitude: 34.131034, Longitude: -83.873432, then extends west, southwest, and then southeastward along back property lines of parcels fronting Red Hawk Way to Lollis Creek at approximately Latitude: 34.129302, Longitude: -83.876184, the continues along the centerline of Lollis Creek to a point at approximately Latitude: 34.128227, Longitude: -83.875508 where it extends southward along parcel lines on the eastern side of parcels fronting Spout Springs Road to approximately Latitude: 34.124950, Longitude: -83.876140, then extends southwest along property lines to the front parcel line at approximately Latitude: 34.124230, Longitude: -83.878211, then extends along property lines fronting Spout Springs Road on the east side to approximately Latitude: 34.123342, Longitude: -83.877771, then extends along property lines to the back property line at approximately Latitude: 34.123564, Longitude: -83.877149. Boundary 1 then continues southeastward along back property lines of parcels fronting Spout Springs Road on the east side to approximately Latitude: 34.120855, Longitude: -83.874971, then extends southwest to the centerline of Spout Springs Road at approximately Latitude: 34.120365, Longitude: -83.876127, then extends southeast along the centerline of Spout Springs Road to approximately Latitude: 34.119548, Longitude: -83.875427. Boundary 1 then extends southward along parcel lines to where the parcels intersect at approximately Latitude: 34.115997, Longitude: -83.878716, then extends northwest along parcel lines between Tascosa Drive and Democracy Drive to approximately Latitude: 34.118289, Longitude: -83.881441. Boundary 1 then extends southwest along parcel lines between Democracy Drive and Clubcrest Drive to a point where the parcel turns at approximately Latitude: 34.112471, Longitude: -83.888705, then southeast to the east side of the Georgia Power transmission right-of-way (ROW) to approximately Latitude: 34.111387, Longitude: -83.887246, then in a southwest direction along the east side of the ROW crossing over Friendship Road continuing to the Hall/Gwinnett County line.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of the power ROW at approximately Latitude: 34.109975, Longitude: -83.889563 west of Sardis Church Road. The pipeline-only ROW travels east along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.10886, Longitude: -83.881345.

AGLC shall maintain a pipeline-only ROW within the limits of a private easement along the north side of Friendship Road for its pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of the power ROW at approximately Latitude: 34.110079, Longitude: -83.889464 west of Sardis Church Road. The pipeline-only ROW travels east along Friendship Road until reaching Spouts Spring Road then extends southeast along a private easement along the west side of Spouts Spring Road to Thompson Mill Road at approximately Latitude: 34.105817, Longitude: -83.873078.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Sparta Way for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.105871, Longitude: -83.874446 west of Thompson Mill Road. The pipeline-only ROW travels east along Sparta Way until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.106857, Longitude: -83.868234.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 2:

Boundary 2 is between Atlanta Gas Light Company and the City of Buford. Boundary 2 is an island of AGLC parcels inside of Boundary 1 beginning at a point on the centerline of Sparta Way at approximately Latitude: 34.106084, Longitude: -83.874752. Boundary 2 then extends north along the parcel line to a point just north of Sparta Way at approximately Latitude: 34.106528, Longitude: -83.874285, then northwesterly and northeasterly along parcel lines until just southwest of Spout Springs Road at approximately Latitude: 34.107421, Longitude: -83.873668. Boundary 2 then extends north along the parcel lines along Spout Springs Road to approximately Latitude: 34.108256, Longitude: -83.873937, then westward to approximately Latitude: 34.108096, Longitude: -83.874634, then northward to approximately Latitude: 34.109202, Longitude: -83.875294 just south of Friendship Drive. Boundary 2 then extends westward along the parcel line just south of Friendship Drive to a point

approximately Latitude: 34.109162, Longitude: -83.875744, then south to approximately Latitude: 34.108949, Longitude: -83.875691, then west to approximately Latitude: 34.10842, Longitude: -83.87841, north to the centerline of Friendship Drive at approximately Latitude: 34.10902, Longitude: -83.878491, then westward along the centerline of Friendship Drive/ Friendship Road to approximately Latitude: 34.10886, Longitude: -83.881345. Boundary 2 then extends southeast along parcel lines between White Rock Drive and Sparta Way to a point at approximately Latitude: 34.103596, Longitude: -83.877407, then northeast to approximately Latitude: 34.104813, Longitude: -83.876061, east to approximately Latitude: 34.104827, Longitude: -83.875492, then northeast to the centerline of Sparta Way at approximately Latitude: 34.105959, Longitude: -83.874355. Boundary 2 then extends west along the centerline of Sparta Way to approximately Latitude: 34.106084, Longitude: -83.874752.

Boundary 3:

Boundary 3 is between Atlanta Gas Light Company and the City of Buford. Boundary 3 begins at a point on the Hall/ Gwinnett County line at approximately Latitude: 34.114767, Longitude: -83.91278. Boundary 3 then extends northeast along parcel lines until reaching the centerline of Friendship Road at approximately Latitude: 34.117081, Longitude: -83.90969, then extends east along the centerline of Friendship Road to a point at approximately Latitude: 34.116677, Longitude: -83.909052 and continues north/west/south around a single parcel on the north side of Friendship Road to approximately Latitude: 34.117085, Longitude: -83.909685 so that the parcel north of these points along Friendship Road is included in the boundary. Boundary 3 then extends westward along centerline of Friendship Road to a point at approximately Latitude: 34.118249, Longitude: -83.911788. Boundary 3 then extends northward along parcel lines to approximately Latitude: 34.128094, Longitude: -83.907588, then southwest to Mitchell Creek at approximately Latitude: 34.12761, Longitude: -83.909347. Boundary 3 then extends southward along the centerline of Mitchell Creek crossing Friendship Road and continuing to a parcel line at approximately Latitude: 34.120314, Longitude: -83.915517. Boundary 3 then extends southwest then southeast along the parcel line until reaching the Hall/ Gwinnett County Line at approximately Latitude: 34.116595, Longitude: -83.918788.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.118662, Longitude: -83.912051 at N. Puckett Road. The pipeline-only ROW travels southeast along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.118262, Longitude: -83.911364 southeast of N. Puckett Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 4:
Boundary 4 is between Atlanta Gas Light Company and the City of Buford. Boundary 4 begins at a point on the centerline of Friendship Road at approximately Latitude: 34.12233, Longitude: -83.917624, then extends northward along parcel lines to a point at approximately Latitude: 34.125319, Longitude: -83.914942, then westward along parcel lines to approximately Latitude: 34.126242, Longitude: -83.916149, south to approximately Latitude: 34.125372, Longitude: -83.916391, then west to approximately Latitude: 34.12678, Longitude: -83.918011. Boundary 4 then extends southward along parcel lines to the centerline of Friendship Road at approximately Latitude: 34.123018, Longitude: -83.918837, then eastward along the centerline of Friendship Road to approximately Latitude: 34.12233, Longitude: -83.917624.

Pipeline-only Right of Way (ROW)
The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Friendship Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.122357, Longitude: -83.917619 east of Maple Valley Drive. The pipeline-only ROW travels east along Friendship Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.120669, Longitude: -83.915226.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 5:
Boundary 5 is between Atlanta Gas Light Company and the City of Buford. Boundary 5 begins at a point on the Hall/Gwinnett County line at approximately Latitude: 34.119258, Longitude: -83.926008. Boundary 5 then extends northwesterly and then southwesterly along back parcel lines encompassing a newly proposed (The Estates at Old Friendship) subdivision and the Jones Creek subdivision to the Hall/Gwinnett County line at approximately Latitude: 34.122721, Longitude: -83.935732.

Boundary 6:
Boundary 6 is between Atlanta Gas Light Company and the City of Buford. Boundary 6 is an island of AGLC parcels inside of Boundary 1 beginning at Duncan Creek where it crosses the Hall/Gwinnett County line at approximately Latitude: 34.103916, Longitude: -83.858557. Boundary 1 then extends southwest along the county line until it reaches Spout Springs Road at approximately Latitude: 34.09851, Longitude: -83.867668, then northwest to the centerline of Duncan Creek (parcel line) at approximately Latitude: 34.10058, Longitude: -83.870471. Boundary 1 then extends along Duncan Creek to a parcel line at approximately Latitude: 34.10194, Longitude: -83.867499, then northward along parcel lines to approximately Latitude: 34.103285, Longitude: -83.868293, then northwest until it reaches the parcel line just north of Thompson Mill Road at

approximately Latitude: 34.107054, Longitude: -83.868301. Boundary 1 then extends along parcel lines just north of Thompson Mill Road until it reaches a parcel line at approximately Latitude: 34.113954, Longitude: -83.852068, then northward along parcel lines west of Chalet Way to a point at approximately Latitude: 34.118089, Longitude: -83.853455, then northeast to a point at approximately Latitude: 34.120323, Longitude: -83.850805, then southward along back parcel lines of addresses fronting Legend Court and Alpine Court on the east side to the centerline of Thompson Mill Road at approximately Latitude: 34.114363, Longitude: -83.848397. Boundary 1 then extends southeast along the centerline of Thompson Mill Road until it reaches the Hall/ Gwinnett county line at approximately Latitude: 34.113181, Longitude: -83.842496.

Limited Pipeline-only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of the south side of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.107054, Longitude: -83.868301 east of Spouts Springs Road. The LPOROW travels east/northeast along the south side of Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113954, Longitude: -83.852068 west of Corners Drive. As part of the LPOROW, the City of Buford shall maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the north side of Thompson Mill Road along this route.

In areas along this pipeline LPOROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113874, Longitude: -83.852034 west of Corners Drive. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.114363, Longitude: -83.848397.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Limited Pipeline-only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of the south side of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.114363, Longitude: -83.848397 east of Corners Drive. The LPOROW travels southeast along the south side of

Thompson Mill Road until reaching a point at approximately Latitude: 34.11407, Longitude: -83.847045 west of Corners Drive. As part of the LPOROW the City of Buford shall maintain the right to tap and/or relocated the pipeline along this route to supply gas to its territory on the north side of Thompson Mill Road along this route.

In areas along this LPOROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 7

Boundary 7 is between Atlanta Gas Light Company and the City of Buford. Boundary 7 is an isolated City of Buford parcel whose center point is at approximately Latitude: 34.14843, Longitude: -83.982657.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Green Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.148199, Longitude: -83.982271 south of Holiday Road. The pipeline-only ROW travels south along Green Road until reaching the intersection of S. Waterworks Road at approximately Latitude: 34.144816, Longitude: -83.981917.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 8

Boundary 8 is between Atlanta Gas Light Company and the City of Buford. Boundary 8 begins at a point on the centerline of S. Waterworks Road where S. Waterworks Road enters Hall County at the Hall/Gwinnett County line at approximately Latitude: 34.142587, Longitude: -83.991734. Boundary 8 extends eastward along the centerline of S. Waterworks Road to a point at approximately Latitude: 34.143058, Longitude: -83.990082, then extends northwest, north, east, then south to include the single parcel then back to the centerline of S. Waterworks Road to a point at approximately Latitude: 34.143169, Longitude: -83.989609. Boundary 8 then extends along the centerline of S. Waterworks Road to approximately Latitude: 34.143482, Longitude: -83.988413 where it then extends along the three parcels fronting New Bethany Road then extends eastward along parcel lines to approximately Latitude: 34.145404, Longitude: -83.987153, then south along the parcel line to the centerline of S. Waterworks Road. Boundary 8 then extends eastward along the centerline of S. Waterworks Road to a point approximately Latitude: 34.14427, Longitude: -83.985597 where it extends southward to approximately Latitude: 34.142947, Longitude: -83.985296. Boundary 8 then extends eastward along parcel line fronting McEver Road to a point approximately Latitude: 34.144465, Longitude: -83.980694, then north along parcel lines to the

centerline of S. Waterworks Road then westward along the centerline to the centerline of Green Road then north to approximately Latitude: 34.145171, Longitude: -83.981922. Boundary 8 then extends eastward along parcel lines to a point approximately Latitude: 34.145633, Longitude: -83.98049 then southward to parcel lines fronting McEver Road. Boundary 8 then extends along parcel lines fronting McEver Road on the north side to approximately Latitude: 34.145491, Longitude: -83.978017, then north to approximately Latitude: 34.145761, Longitude: -83.978097, then eastward to approximately Latitude: 34.14637, Longitude: -83.97688, then south and east along parcel lines to approximately Latitude: 34.146685, Longitude: -83.97608. Boundary 8 then extends along the back of parcels fronting Holiday Road to approximately Latitude: 34.147813, Longitude: -83.978392, then eastward along parcel lines, across Lanier Islands Parkway, to approximately Latitude: 34.153211, Longitude: -83.97357. Boundary 8 then extends east and southeast along the parcel lines, across McEver Road, to the centerline of Norfolk Southern Railroad at approximately Latitude: 34.149912, Longitude: -83.968699, then northeast along the centerline of Norfolk Southern Railroad crossing over Big Creek to a point just northeast of Brentwood Drive at approximately Latitude: 34.163753, Longitude: -83.955545. Boundary 8 then extends south/southeast along back parcel lines of parcels fronting Brentwood Drive until reaching a point at approximately Latitude: 34.159181, Longitude: -83.95156, then extending southeast along parcel lines to the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.158542, Longitude: -83.951012, then southward along the centerline of Gainesville/Atlanta Highway to Big Creek at approximately Latitude: 34.157202, Longitude: -83.952498 then southeast along Big Creek behind two parcels to approximately Latitude: 34.156554, Longitude: -83.949881. Boundary 8 then extends northeast along back parcel lines of parcels fronting Gainesville/Atlanta Highway to a point on the northeast side of Frazer Road at approximately Latitude: 34.159208, Longitude: -83.949146, then extending southeast along Frazer Road to approximately Latitude: 34.158289, Longitude: -83.948663, then northeast along parcel lines to approximately Latitude: 34.159124, Longitude: -83.94751. Boundary 8 then extends southeast along parcel lines until reaching Big Creek then continues southeast along Big Creek until intersecting a parcel line at approximately Latitude: 34.154014, Longitude: -83.941603. Boundary 8 then extends northeast along back parcel lines of parcels fronting Southport Drive and Glen Port Circle on the south side to approximately Latitude: 34.155053, Longitude: -83.939318 then southeast along parcel lines until reaching the centerline of I-985 at approximately Latitude: 34.152563, Longitude: -83.934592, then southwest along the centerline of I-985, across Lanier Islands Parkway, to a point at approximately Latitude: 34.139142, Longitude: -83.951104. Boundary 8 then extends northwest along parcel lines to a point at approximately Latitude: 34.142807, Longitude: -83.956044, then southwest along back parcel lines of parcels fronting Bristol Industrial Way to a point at approximately Latitude: 34.136857, Longitude: -83.964399, then southeasterly along back parcel lines of parcels fronting Belle Wood Court and Palmero Court to Suwanee Creek at approximately Latitude: 34.133981, Longitude: -83.960568, then extending east/southeasterly along Suwanee Creek crossing I-985 to approximately Latitude: 34.131719, Longitude: -83.951769. Boundary 8 then extends southeast along back parcel lines of addresses fronting Bogan Springs Drive to approximately Latitude: 34.130458, Longitude: -83.950471, then

extends south/southeast along back parcel lines of addresses fronting N. Bogan Road to the Hall/Gwinnett County line at approximately Latitude: 34.127918, Longitude: -83.949666.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143049, Longitude: -83.990092 west of New Bethany Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143182, Longitude: -83.989609.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at the intersection of S. Waterworks Road at New Bethany Road at approximately Latitude: 34.143439, Longitude: -83.988547. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.143901, Longitude: -83.986917.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144256, Longitude: -83.985575 east of New Bethany Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.980833.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.990092 east of Green Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145127, Longitude: -83.979932.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of S. Waterworks Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145127, Longitude: -83.979932 east of Green Road. The pipeline-only ROW travels east along S. Waterworks Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145224, Longitude: -83.978548.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145917, Longitude: -83.978022 northwest of McEver Road. The pipeline-only ROW travels southeast along Holiday Road crossing over McEver Road and the railroad track until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144976, Longitude: -83.97534.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144416, Longitude: -83.96666 at Carter Road. The pipeline-only ROW travels east along Holiday Road until reaching the Gainesville/Atlanta Highway intersection at approximately Latitude: 34.144487, Longitude: -83.965609.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141024, Longitude: -83.968914 southwest of Sherwin Parkway. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of

Buford safety-based boundary at approximately Latitude: 34.14922, Longitude: -83.960856 southwest of Sherwin Parkway.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Lanier Island Parkway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.145961, Longitude: -83.964257 east of Gainesville Highway. The pipeline-only ROW travels east along Lanier Island Parkway until reaching the AGLC/ City of Buford safety-based boundary at Interstate 985 at approximately Latitude: 34.140074, Longitude: -83.950181.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Whispering Pines Drive for its existing pipeline that originates at the intersection of Lanier Island Parkway at approximately Latitude: 34.142543, Longitude: -83.953335. The pipeline-only ROW travels southwest along Whispering Pines Drive until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141477, Longitude: -83.954247.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 9

Boundary 9 is between Atlanta Gas Light Company and the City of Buford. Boundary 9 is an island of AGLC parcels inside of Boundary 8 beginning at the Hall/Gwinnett County line at approximately Latitude: 34.138502, Longitude: -83.980447, then extending northwest, northeast, southeast, then northeast along parcel lines of parcels fronting Thunder Road to centerline of Thunder Road at approximately Latitude: 34.140474, Longitude: -83.977148. Boundary 9 then extends along the centerline of Thunder Road to approximately Latitude: 34.141006, Longitude: -83.976324, then northwest and north along parcel lines to approximately Latitude: 34.14173, Longitude: -83.976475, then northwest along parcel lines to the railroad ROW then northeast crossing over Thunder/Holiday Road to approximately Latitude: 34.144878, Longitude: -83.975576. Boundary 9 then extends southeast along parcel lines to approximately Latitude: 34.142782, Longitude: -83.974063, then southwest along parcel lines to the centerline of Thunder Road at approximately Latitude: 34.141943, Longitude: -83.975855, then southward along the centerline of Thunder Road to approximately Latitude: 34.141251, Longitude: -83.976129, then southeast along parcel lines to

approximately Latitude: 34.139337, Longitude: -83.974825, then northwest along parcel lines to the centerline of Thunder Road at approximately Latitude: 34.140158, Longitude: -83.977942. Boundary 9 then extends southwest along the centerline of Thunder Road to approximately Latitude: 34.139035, Longitude: -83.978688, then southwest along parcel lines to the Hall/Gwinnett County line at approximately Latitude: 34.138502, Longitude: -83.980447.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140158, Longitude: -83.977942 southwest of Parkway Industrial Park Drive. The pipeline-only ROW travels northeast along Thunder Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140474, Longitude: -83.977153 southwest of Parkway Industrial Park Drive.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.140998, Longitude: -83.976316 northeast of Parkway Industrial Park Drive. The pipeline-only ROW travels northeast along Thunder Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.141255, Longitude: -83.976134 northeast of Parkway Industrial Park Drive.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Thunder Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.139031, Longitude: -83.978671 north of the Hall/Gwinnett County line. The pipeline-only ROW travels southwest along Thunder Road until reaching the end of AGLC's main at approximately Latitude: 34.138693, Longitude: -83.978645 north of the Hall/Gwinnett County line.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 10

Boundary 10 is between Atlanta Gas Light Company and the City of Buford. Boundary 10 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.145091, Longitude: -83.974267 and approximately Latitude: 34.14486, Longitude: - 83.973334.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144514, Longitude: -83.972851 west of Holiday Drive. The pipeline-only ROW travels east along Holiday Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144487, Longitude: -83.972218 east of Holiday Drive.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 11

Boundary 11 is between Atlanta Gas Light Company and the City of Buford. Boundary 11 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.144816, Longitude: -83.971875 and approximately Latitude: 34.144834, Longitude: -83.97121.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Holiday Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144478, Longitude: -83.970877 east of Slate Drive. The pipeline-only ROW travels east along Holiday Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144496, Longitude: -83.969203 west of Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 12

Boundary 12 is between Atlanta Gas Light Company and the City of Buford. Boundary 12 is an island of two AGLC parcels inside of Boundary 8 whose center point of the parcels are approximately Latitude: 34.141006, Longitude: -83.970459 and approximately Latitude: 34.141406, Longitude: -83.970008.

Boundary 13

Boundary 13 is between Atlanta Gas Light Company and the City of Buford. Boundary 13 is an island of AGLC parcels inside of Boundary 8 beginning at the centerline of Holiday Road and four parcels west of Carters Road at approximately Latitude: 34.144485, Longitude: -83.969206. Boundary 13 then extends north to the back parcel

line then east and north along back parcel lines of addresses fronting Holiday Road and Carter Road on the north and west side, respectively crossing over Lanier Islands Parkway to the front parcel line of the fourth parcel north of Lanier Islands Parkway at approximately Latitude: 34.147995, Longitude: -83.96548 then extends north along the front parcel line of the fourth parcel then northwest to the back parcel line of the fifth parcel north of Lanier Islands Parkway at approximately Latitude: 34.148678, Longitude: -83.966779. Boundary 13 then extends northeast along the back parcel lines of the next two parcels then southeast to the centerline of Carter Road at approximately Latitude: 34.148882, Longitude: -83.965437 then northeast along Carter Road to the next parcel line of the address fronting Carter Road on the east side at approximately Latitude: 34.149362, Longitude: -83.965341. Boundary 13 then extends southeast and southwest around the perimeter of this parcel until it reaches Carter Road at approximately Latitude: 34.148243, Longitude: -83.965142 then extends southwest along front parcel lines of addresses fronting Carter Road on the east side to the end of the first parcel southwest of Lanier Islands Parkway at approximately Latitude: 34.145633, Longitude: -83.966205. Boundary 13 then extends east and south around the perimeter of the second parcel southwest of Lanier Islands Parkway until reaching the front parcel line at Carter Road then continues south along front parcel lines to the centerline of Holiday Road at approximately Latitude: 34.144412, Longitude: -83.966677. Boundary 13 then extends west along Holiday Road past four parcels on the north side to approximately Latitude: 34.144485, Longitude: -83.969206.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Lanier Island Parkway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.14676, Longitude: -83.966961 west of Carter Road. The pipeline-only ROW travels east along Lanier Island Parkway until reaching the AGLC/ City of Buford safety-based boundary at Carter Road at approximately Latitude: 34.146458, Longitude: -83.965974.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary14

Boundary 14 is between Atlanta Gas Light Company and the City of Buford. Boundary 14 is an isolated AGLC parcel whose center point is at approximately Latitude: 34.149504, Longitude: -83.959816.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.150205, Longitude: -83.959826 southwest of Sherwin Parkway. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of

Buford safety-based boundary at approximately Latitude: 34.15215, Longitude: -83.957761 northwest of Sherwin Parkway.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 15

Boundary 15 is between Atlanta Gas Light Company and the City of Buford. Boundary 15 is an island of AGLC parcels inside of Boundary 8 beginning three parcels northeast of Sherwin Parkway on the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.152656, Longitude: -83.957224. Boundary 15 then extends southeast and northwest along parcel lines around the perimeter of the fourth parcel northeast of Sherwin Parkway crossing over Gainesville/Atlanta Highway and continuing along parcel lines to approximately Latitude: 34.154725, Longitude: -83.957037. Boundary 15 then extends southwest along back parcel lines of four addresses fronting Gainesville/Atlanta Highway on the northwest side to approximately Latitude: 34.152743, Longitude: -83.958177. Boundary 15 then extends southeast to the centerline of Gainesville/Atlanta Highway at approximately Latitude: 34.152154, Longitude: -83.957766 then extends northeast along Gainesville/Atlanta Highway to approximately Latitude: 34.152656, Longitude: -83.957224.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.15266, Longitude: - 83.957208 southwest of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.153562, Longitude: -83.956254 southwest of Carter Road.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 16

Boundary 16 is between Atlanta Gas Light Company and the City of Buford. Boundary 16 consist of three AGLC parcels inside of Boundary 8 beginning at the intersection of Gainesville/Atlanta Highway and Carter Road at approximately Latitude: 34.154448, Longitude: -83.955328. Boundary 16 then extends northwest along Carter Road to approximately Latitude: 34.155502, Longitude: -83.957568 then extends northwest/northeast along parcel lines to approximately Latitude: 34.157784, Longitude: -83.956026 then extends southeasterly/southwesterly along parcels lines to Gainesville/Atlanta Highway at approximately Latitude: 34.156764, Longitude: -83.952873. Boundary 16 then extends southwest along Gainesville/Atlanta Highway to approximately Latitude: 34.156287, Longitude: -83.953375 then extends

northeasterly/southwesterly around an easement the City of Buford has for its pump station back to Gainesville/Atlanta Highway at approximately Latitude: 34.155899, Longitude: -83.953782 then continues southwest along Gainesville/Atlanta Highway to its intersection with Carter Road at approximately Latitude: 34.154445, Longitude: -83.955327.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.153562, Longitude: -83.956254 southwest of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.154467, Longitude: -83.955331 at Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville/Atlanta Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.155941, Longitude: -83.953829 northeast of Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156292, Longitude: -83.953384 southwest of Brentwood Drive.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156793, Longitude: -83.952922 southwest of Brentwood Drive. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.157202, Longitude: -83.952466 at Big Creek.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Limited Pipeline-Only Right of Way (“LPOROW”)

AGLC shall maintain a limited pipeline-only right of way (“LPOROW”) within the limits of the public ROW of Gainesville Highway for its existing pipeline that

originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.154445, Longitude: -83.955327 at Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.155899, Longitude: -83.953782 northeast of Carter Road.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

AGLC shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156287, Longitude: -83.953375 at Carter Road. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.156764, Longitude: -83.952873 at Big Creek.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 17

Boundary 17 is between Atlanta Gas Light Company and the City of Buford. Boundary 17 begins at a point on the centerline of Gaines Ferry Road at approximately Latitude: 34.165611, Longitude: -83.944007. Boundary 17 extends southwest, north, northeast along back parcel lines of parcels fronting Stillwater Place encompassing the subdivision to the centerline of Gaines Ferry Road at approximately Latitude: 34.167611, Longitude: -83.948459. Boundary 17 then extends along the centerline of Gaines Ferry Road to approximately Latitude: 34.167074, Longitude: -83.946909, then southwest along parcel lines to approximately Latitude: 34.165618, Longitude: -83.948234. Boundary 17 then extends east/northeasterly along back parcel lines of parcels fronting Gaines Ferry Road to approximately Latitude: 34.165789, Longitude: -83.945729, then northeasterly along the parcel line to the centerline of Gaines Ferry Road at approximately Latitude: 34.166252, Longitude: -83.94531. Boundary 17 then extends along the centerline of Gaines Ferry Road to approximately Latitude: 34.165611, Longitude: -83.944007.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Gainesville Highway for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.158551, Longitude: -83.951007 northeast of Brentwood Drive. The pipeline-only ROW travels northeast along Gainesville Highway until reaching the intersection of Gaines Ferry Road then turning northwest along Gaines Ferry Road until reaching the AGLC/ City of Buford safety-based boundary at

approximately Latitude: 34.165627, Longitude: -83.944001 southeast of Stillwater Place.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Frazer Road for its existing pipeline that originates at its intersection with Gainesville Highway at approximately Latitude: 34.159834, Longitude: -83.949612. The pipeline-only ROW travels southeast along Frazer Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.159137, Longitude: -83.949226.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 18:

Boundary 18 is between Atlanta Gas Light Company and the City of Buford. Boundary 18 begins at a point near Lake Lanier at the Hall/Gwinnett County line west of Ridgehurst Drive at approximately Latitude: 34.148936, Longitude: -84.009345. Boundary 18 extends northeast, southeast, and then south along parcel lines encompassing Ridgehurst Drive to approximately Latitude: 34.149602, Longitude: -84.006057, then eastward, north, then east along parcel lines to approximately Latitude: 34.148771, Longitude: -84.003949. Boundary 18 then extends northeast along parcel lines to the centerline of New Bethany Road to approximately Latitude: 34.154725, Longitude: -83.993032, then southeast along the center line of New Bethany Road to approximately Latitude: 34.149238, Longitude: -83.990865. Boundary 18 then extends northeast, northwest, then southwest to encompass the parcel on the east side of New Bethany Road then crossing over New Bethany Road along parcel lines to a point at approximately Latitude: 34.150143, Longitude: -83.995982. Boundary 18 then extends southeast, south, then southeast along parcel lines to the Hall/Gwinnett County line at approximately Latitude: 34.143422, Longitude: -83.994137.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of New Bethany Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.149238, Longitude: -83.990865 south of Cascade Falls Drive. The pipeline-only ROW travels south along New Bethany Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.144949, Longitude: -83.98873.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 19

Boundary 19 is between Atlanta Gas Light Company and the City of Buford. Boundary 19 begins at a point on the centerline of N. Bogan Road at the Hall/Gwinnett County line southwest of Bogan Gates Drive at approximately Latitude: 34.127646, Longitude: -83.949827. Boundary 19 extends northeast along N. Bogan Road to approximately Latitude: 34.128467, Longitude: -83.948706 then turns southeast along back parcel lines of addresses fronting Bogan Gates Drive on the northeast side to approximately Latitude: 34.127646, Longitude: -83.947381, then turns northwest along parcel lines to the centerline of N. Bogan Road at approximately Latitude: 34.128809, Longitude: -83.948293. Boundary 19 then extends northeast along N. Bogan Road to approximately Latitude: 34.129262, Longitude: -83.947847, then turns and extends southeast along parcels lines and continues along back parcel lines of addresses between Chatuge Drive and Bogan Gates Drive to the Hall/Gwinnett County line at approximately Latitude: 34.126154, Longitude: -83.94568.

Boundary 20

Boundary 20 is between Atlanta Gas Light Company and the City of Buford. Boundary 20 is an isolated City of Buford parcel whose center point is at approximately Latitude: 34.128467, Longitude: -83.949859.

Limited Pipeline-Only Right of Way ("LPOROW")

The City of Buford shall maintain a limited pipeline-only right of way ("LPOROW") within the limits of the public ROW of N. Bogan Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.128467, Longitude: -83.948706 northeast of Bogan Gates Drive. The limited pipeline-only ROW travels northeast along N. Bogan Road until reaching a point at approximately Latitude: 34.128809, Longitude: -83.948293 south of Bogan Springs Drive. As part of the LPROW the City of Buford shall maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the north side of N. Bogan Road along this route.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 21

Boundary 21 is between Atlanta Gas Light Company and Liberty Utilities. Boundary 21 begins at the point where Walnut Creek tributary enters Hall County at the Hall/Jackson County line west of Highway 60 at approximately Latitude: 34.175755, Longitude: -83.760914. Boundary 21 extends north along Walnut Creek tributary to where it crosses a parcel line at approximately Latitude: 34.17879, Longitude: -83.76159, then north to approximately Latitude: 34.180974, Longitude: -83.761439. Boundary 21 then

extends east along parcel lines to approximately Latitude: 34.181648, Longitude: -83.758693, then along back parcel lines fronting Highway 60 to the centerline of Highway 60 to approximately Latitude: 34.183699, Longitude: -83.759294. Boundary 21 then extends northwest along the centerline of Highway 60 to approximately Latitude: 34.184355, Longitude: -83.76013, then extends east/southeast along parcel lines and along a different Walnut Creek tributary east of Highway 60 to the Hall/Jackson County line at approximately Latitude: 34.182572, Longitude: -83.75276. Boundary 21 then extends southwest along the Hall/Jackson County line to approximately Latitude: 34.168565, Longitude: -83.769379.

Boundary 22:

Boundary 22 is between Atlanta Gas Light Company and Liberty Utilities. Boundary 22 begins at a point just east of the Brown's Bridge Road (GA 369)/Keith Bridge Road intersection at approximately Latitude: 34.281014, Longitude: -83.896558. Boundary 22 extends north, northeast, northwest along back parcel lines of parcels fronting Carolyn Street to approximately Latitude: 34.285074, Longitude: -83.893769, then extends northwest/northwardly along the centerline of the cove of Lake Lanier then northeast/northwardly along the centerline of Lake Lanier and under the Sidney Lanier Memorial Bridge along Highway 53 at approximately Latitude: 34.322173, Longitude: -83.879896. Boundary 22 continues to extend north/northwest through Lake Lanier along the centerline of the cove onto land to Allison Road east of the Antioch Church Road/Allison Road intersection at approximately Latitude: 34.345438, Longitude: -83.888984. Boundary 22 extends north along parcel lines paralleling to the east of Sardis Road to the centerline of Antioch Campground Road at approximately Latitude: 34.35124, Longitude: -83.890309. Boundary 22 then extends along the centerline of Antioch Campground Road to approximately Latitude: 34.351342, Longitude: -83.889488 then northeast along parcel lines to approximately Latitude: 34.353162, Longitude: -83.88672 then east across Antioch Lane continuing along parcel lines to approximately Latitude: 34.352799, Longitude: -83.881667, then south and east to a point just west of the E. Lake Drive/Habersham Hills Drive intersection at approximately Latitude: 34.350779, Longitude: -83.877665. Boundary 22 extends north, east, north along parcel lines to a point south of Ledan Road at approximately Latitude: 34.359725, Longitude: -83.879167, then east along parcel lines across the north end of the cove along the creek to approximately Latitude: 34.36271, Longitude: -83.875691. Boundary 22 then extends along parcel lines to approximately Latitude: 34.362568, Longitude: -83.869361, then extending northeast to the centerline of Thompson Bridge Road, northward along the centerline to approximately Latitude: 34.364357, Longitude: -83.866158. Boundary 22 then extends east/southeast along parcel lines across Nancy Creek Road, along the centerline of the cove (north of Hickory Point) to the center Lake Lanier at a point approximately Latitude: 34.355306, Longitude: -83.843064. Boundary 22 then extends northeast along the center of Lake Lanier around the Northlake Road peninsula onto land at approximately Latitude: 34.35922, Longitude: -83.820984. Boundary 22 then extends east along back parcel lines of addresses fronting Little River Park Road to approximately Latitude: 34.359203, Longitude: -83.819557, then extends southward along parcel lines to the centerline of Cleveland Highway then travels a short distance southwest along Cleveland Highway to the east side of Pass Circle at

approximately Latitude: 34.357595, Longitude: -83.819761. Boundary 22 then extends southeast and northeast along the parcel line of the address on the southeast corner of the Cleveland Highway/ Pass Circle intersection to approximately Latitude: 34.357152, Longitude: -83.818898, then extends southeast along back parcel lines of addresses between Pass Circle and Wayman Drive crossing over Pass Circle and continuing along parcel lines to Lake Lanier at approximately Latitude: 34.354524, Longitude: -83.816615. Boundary 22 then extends southward through Lake Lanier looping around the Laurel Park Road and Edgewater Drive peninsulas continuing in an easterly direction across Clarks Bridge Road then extends northeast to land north of the end of Goble Drive to approximately Latitude: 34.354234, Longitude: -83.779013, then extends northeast to approximately Latitude: 34.355115, Longitude: -83.775972 then southeast along back parcel lines of parcels fronting Lotheridge Road across White Sulphur Road and US 23 following parcel lines to approximately Latitude: 34.34659, Longitude: -83.763607, then east to approximately Latitude: 34.346979, Longitude: -83.761697. Boundary 22 then extends southeast and southwest along parcel lines to approximately Latitude: 34.338599, Longitude: -83.759959, then east and south along parcel lines to where parcel lines crosses North Oconee River a second time at approximately Latitude: approximately Latitude: 34.335569, Longitude: -83.754616. Boundary 22 extends south along the North Oconee River to where an unknown creek extends off the river at approximately Latitude: 34.332167, Longitude: -83.752749 where Boundary 22 then extends along the unknown creek to a point just north of the Oconee Circle/Broome Road intersection at approximately Latitude: 34.319426, Longitude: -83.762341. Boundary 22 extends south/southeast along parcel lines across Old Cornelia Highway to approximately Latitude: 34.313365, Longitude: -83.760946, then east and south to approximately Latitude: 34.307374, Longitude: -83.76013, then east and south crossing over Pierce Road until reaching Floyd Creek at approximately Latitude: 34.297022, Longitude: -83.747921. Boundary 22 then extends southeast along the centerline of Floyd Creek to North Oconee River at approximately Latitude: 34.294151, Longitude: -83.740883. Boundary 22 then extends east along the centerline of North Oconee Creek to where and unknown creek branches off near the E. Hall Road/Gaines Mill Road intersection at approximately Latitude: 34.289488, Longitude: -83.725712, then south along unknown creek crossing over Gaines Mill Road to a point at approximately Latitude: 34.287113, Longitude: -83.725584. Boundary 22 then extends southwest along parcel lines to at approximately Latitude: 34.281244, Longitude: -83.731055, then northwest to approximately Latitude: 34.285056, Longitude: -83.737128, then west/southwest along parcel lines to approximately Latitude: 34.26494, Longitude: -83.766675, then east and south along parcel lines to the centerline of US Highway 129 at approximately Latitude: 34.261694, Longitude: -83.768359. Boundary 22 then extends northwest along US Highway 129 to approximately Latitude: 34.262484, Longitude: -83.769604, then extends southwest/south along parcel lines to approximately Latitude: 34.241626, Longitude: -83.772619. Boundary 22 continues along parcel lines in a southwest/south direction to approximately Latitude: 34.224373, Longitude: -83.776599, then east/southeast to approximately Latitude: 34.223264, Longitude: -83.774196, then southwest/south to back parcel lines of parcels fronting Baker Road, then west along parcel lines to the centerline of the railroad ROW. Boundary 22 then extends north along the centerline of

the RR ROW to a point at approximately Latitude: 34.22094, Longitude: -83.784109, then west along parcel lines to approximately Latitude: 34.218962, Longitude: -83.788261, then south/southwest along parcel lines to Candler Branch at approximately Latitude: 34.213807, Longitude: -83.80002. Boundary 22 then extends southwest along the centerline of Candler Branch until it intersects Walnut Creek at approximately Latitude: 34.204722, Longitude: -83.807058, then extends northwest along the centerline of Walnut Creek as it crosses Webb Girth Road and Lee Land Road until it branches off an unknown creek at approximately Latitude: 34.223637, Longitude: -83.816972. Boundary 22 then extends north along the centerline of the unknown creek to a parcel line at approximately Latitude: 34.225562, Longitude: -83.815867, then north/northwest along parcel lines to the centerline of Calvary Church Road at approximately Latitude: 34.233874, Longitude: -83.823237. Boundary 22 extends south along the centerline of Calvary Church Road to a Walnut Creek at approximately Latitude: 34.225145, Longitude: -83.825083, then west along the centerline of Walnut Creek, through the reservoir, then west along an unknown creek until reaching parcel lines at approximately Latitude: 34.223956, Longitude: -83.832003, then extends along parcel lines to the centerline of I-985 at approximately Latitude: 34.235178, Longitude: -83.845865. Boundary 22 extends southwest along the centerline of I-985 to GA 13, then north along the centerline of GA 13 to a point at approximately Latitude: 34.241377, Longitude: -83.852254, then northwest along parcel lines to approximately Latitude: 34.245085, Longitude: -83.855692, then southwest to the centerline of Tumbling Creek Road at approximately Latitude: 34.242743, Longitude: -83.859329. Boundary 22 extends northwest along the centerline of Tumbling Creek Road to the Norfolk Southern Railroad ROW, then southwest along the centerline of the Norfolk Southern Railroad ROW, across Mundy Mill Road to approximately Latitude: 34.23335, Longitude: -83.877558. Boundary 22 extends south along parcel lines to approximately Latitude: 34.230796, Longitude: -83.875873, then west crossing over Oakwood road to approximately Latitude: 34.22852, Longitude: - 83.87965, then south along parcel lines crossing over Thurmond Tanner Road to I-985 to approximately Latitude: 34.219317, Longitude: -83.87495. Boundary 22 extends southwest along the centerline of I-195 to a point at approximately Latitude: 34.21764, Longitude: -83.877804, then northwest along parcel lines to approximately Latitude: 34.221047, Longitude: -83.880208, then east/north to approximately Latitude: 34.222856, Longitude: -83.880583, then west/southwest across Allen Street and Oak Street to approximately Latitude: 34.222475, Longitude: - 83.882128, then west along parcel lines to approximately Latitude: 34.222546, Longitude: -83.885272. Boundary 22 then extends south, west, then north encompassing Tara Drive to the centerline of Railroad Street at approximately Latitude: 34.22326, Longitude: -83.888791, then northeast along Railroad Street to approximately Latitude: 34.223633, Longitude: -83.888506, then north/northwest along parcel lines across the railroad ROW, Vistabrook Lane, and McClure Drive to approximately Latitude: 34.226649, Longitude: -83.891044. Boundary 22 then extends east along back parcel lines of parcels fronting Shawnee Drive/Covey Trail to approximately Latitude: 34.228951, Longitude: -83.888415, then northwest/northeast/northwest along parcel lines encompassing Nesting Place to approximately Latitude: 34.230725, Longitude: -83.889102, then southwest/west to Covey Trail to approximately Latitude: 34.230836, Longitude: -83.891054. Boundary 22

then extends northeast along back parcel lines of parcels fronting Covey Road across Flat Creek Road in a northwest direction and extending north/northeast along parcel lines crossing over Oakwood Road to approximately Latitude: 34.234823, Longitude: -83.884719. Boundary 22 then extends northwest/northeast along parcel lines to approximately Latitude: 34.238699, Longitude: -83.883083, then southeast along parcel lines to approximately Latitude: 34.237652, Longitude: -83.880218. Boundary 22 then extends northeast along parcel lines across Mundy Mill Road to approximately Latitude: 34.240752, Longitude: -83.875079, then northwest/northeast to approximately Latitude: 34.248056, Longitude: -83.872086, then northeast/southeast to the centerline of Old Oakwood Road at approximately Latitude: 34.24477, Longitude: -83.864892, then north along the centerline of Old Oakwood Road to approximately Latitude: 34.24736, Longitude: -83.86118. Boundary 22 then extends northwest along parcel lines to approximately Latitude: 34.250911, Longitude: -83.863771, then northeast/southeast along parcel lines to west of Old Oakwood Road at approximately Latitude: 34.249903, Longitude: -83.858881, then northeast along parcel lines along side of Old Oakwood Road to south of Mountain View Road at approximately Latitude: 34.253607, Longitude: -83.858618. Boundary 22 then extends west along parcel lines south of Mountain View Road to approximately Latitude: 34.255669, Longitude: -83.862113, then southwest/northwest to approximately Latitude: 34.257274, Longitude: -83.869216, then continues along south of Mountain View Road to approximately Latitude: 34.257247, Longitude: - 83.873153, extending around single parcel and continues along parcel lines south of Mountain View Road to approximately Latitude: 34.257119, Longitude: -83.876957. Boundary 22 extends northwest along parcel lines crossing over Whiting Road at approximately Latitude: 34.260462, Longitude: -83.879548, then northwest along parcel lines crossing Whiting Road again at approximately Latitude: 34.262976, Longitude: - 83.883614, then north to approximately Latitude: 34.26615, Longitude: -83.884027. Boundary 22 then crosses McEver Road to approximately Latitude: 34.267205, Longitude: -83.884365, then extends north along parcel lines to approximately Latitude: 34.273611, Longitude: -83.885443, crosses over Montgomery Drive to approximately Latitude: 34.27307, Longitude: -83.88841, then extends along back parcel lines of parcels fronting Montgomery Road to the centerline of Montgomery Road at approximately Latitude: 34.277392, Longitude: -83.888297. Boundary 22 then extends along the centerline of Montgomery Road to the intersection of Brown's Bridge Road (GA 369), then west along the centerline of Brown's Bridge Road (GA 369) to a point just east of the Brown's Bridge Road (GA 369)/Keith Bridge Road intersection at approximately Latitude: 34.281014, Longitude: -83.896558.

Pipeline-only Right of Way (ROW)

AGLC will maintain a pipeline-only ROW within the limits of the public ROW of Mundy Mill Road for its existing pipeline that originates at the railroad tracks at the AGLC/ Liberty Utilities safety-based boundary at approximately Latitude: 34.236215, Longitude: -83.873856 southeast of Old Oakwood Road. The pipeline-only ROW travels northwest along Mundy Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.239267, Longitude: -83.877053 southeast of Continental Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Hall County, both AGLC and Liberty Utilities shall be contacted in the event of a gas emergency.

Liberty Utilities will maintain a pipeline-only ROW within the limits of its easement through AGLC's territory for its existing pipeline that originates at the AGLC/ Liberty Utilities safety-based boundary at approximately Latitude: 34.18444, Longitude: -83.759846 south of Clark Lane. The pipeline-only ROW travels northwest paralleling GA 60 to the east across Baker Road to a point just east of the GA 60/Baker Road intersection at approximately Latitude: 34.216806, Longitude: -83.780816.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Hall County, both AGLC and Liberty Utilities shall be contacted in the event of a gas emergency.

Boundary 23

Boundary 23 is between Atlanta Gas Light Company and the City of Buford. Boundary 23 is an isolated City of Buford peninsula within Lake Lanier extending from the Hall/Gwinnett County Line along Old Shadburn Ferry Road whose center point is at approximately Latitude: 34.159520, Longitude: -84.035067.

Boundary 24

Boundary 24 is between Atlanta Gas Light Company and the City of Buford. Boundary 24 is an isolated City of Buford peninsula within Lake Lanier extending from the Hall/Gwinnett County Line along Garrett Road whose center point is at approximately Latitude: 34.162476, Longitude: -84.043502.

Note:

In all other areas identified on Plan map(s) Attachment C as areas of joint response, both natural gas operators i.e. AGLC and the City of Buford or AGLC and Liberty Utilities shall be contacted in the event of a natural gas emergency.

SECTION FOUR

Notification and Map Updating Procedures
[See Subsections (3)(b), (3)(c), (3)(d) and 7(c) of the Rule]

The Parties to this Plan agree to the following notification and map updating procedures for Operators, Emergency Responders and Public Officials as defined in Sections 3(b), 3(c) and 3(d) of the Rule.

1. Operators

a. All Operators in Hall County agree to exchange up-to-date detailed maps. Such map exchanges shall occur within 60 days of Commission approval of this Plan and subsequently by the end of the first quarter of each calendar year thereafter. These maps shall identify current facility locations, showing the location of the natural gas pipeline facilities of each Operator within the county. Each operator's personnel identified in **Attachments B-2 through B-4** responsible for Annual Liaison activities in this Plan will ensure that this exchange of maps between operators occurs annually. Maps may be exchanged electronically, via certified mail or by hand-delivery. The up-to-date detailed maps shall be used to annually identify changes in areas of overlap, and areas of close proximity and joint response. Areas of close proximity and joint response identified during this annual review shall be annotated on the area maps provided to Emergency Responders and Public Officials addressed below in item 2 of this Plan Section 4. Any Operator may request a meeting with any other Operators in the event that there are issues requiring clarification and such meeting shall take place within 60 days of request.

b. Should any areas of overlap, as defined by this rule, develop the operators will provide detailed maps. These maps will show the locations of all mains and related facilities within the overlap area.

c. Operators shall meet at least annually, to perform Annual Liaison with all other operators, first responders, appropriate fire departments, law enforcement agencies, county 911 and other public officials to update all parties on the boundaries and procedures contained within this Plan. Documentation of such meeting shall be kept and shall include, but not be limited to, a list of attendees, an itemized and dated agenda, copy of all presentations, meeting minutes (such as questions, comments and concerns raised) and updated maps. Emergency Responders or Public Officials that are unable to attend the Annual Liaison meeting shall be provided with copies of all meeting documents listed above, which shall be provided by e-mail, facsimile or certified return-receipt requested mail. Proof of service thereof shall be maintained by each operator where information is later confirmed face-to-face. Proof of service thereof shall be maintained by each operator for the two most recent exchanges.

d. Should an additional meeting for clarification be necessary, the affected Operator(s) will make a request for such via letter delivered by certified mail or electronic mail to the person(s) listed in plan **Attachment(s) B-1 through B-4** responsible for liaison activities for each operator whose system is in question by Operator(s). Proof of service will be maintained by each Operator(s) as documentation that a meeting was requested. Affected operators will maintain the completed *Record of Countywide*

Natural Gas Safety Plan Meeting form **(Attachment E)** as documentation that a meeting occurred between operators to address issues requiring clarification. As detailed on the form, meeting date, involved parties and designated representatives, reason for the meeting, and topics discussed will be recorded. Records will be kept for five years.

2. Emergency Responders and Public Officials

a. Each Operator agrees to establish and maintain liaison with Emergency Responders, and Public Officials (see **Attachment B-1**) at least once each calendar year following Commission approval of the plan. Said liaison shall coordinate an annual meeting and invite Emergency Responders and Public Officials and Operators as well. The purpose of this liaison will be to:

   i. Provide current boundary maps (if applicable) and to perform liaison requirements required by 192.615(c) and API RP 1162.

   ii. Identify and define for Public Officials and Emergency Responders any areas on the up-to-date boundary maps in which Public Officials and Emergency Responders should contact multiple Operators in the event of a natural gas emergency.

b. Should boundary changes occur prior to the annual map updating requirement, operators shall provide updated boundary maps to all appropriate Emergency Responders and Public Officials within 60 days following Commission approval of Plan boundary changes.

c. Documentation associated with liaison activity and/or map updating, shall be kept in accordance with item 1(c) above in this Plan Section 4.

SECTION FIVE

Procedures Involving Facilities of Another Operator
[See Subsections (3)(e), (3)(f) and 7(b) of the Rule]

The purpose of this Section is to establish procedures for Operators to follow in the event that an Operator is contacted about an emergency involving another Operator's facilities. The Parties to this Plan agree to the following provisions for procedures involving facilities of another Operator as defined in Section (3)(e) of the Rule:

1. The parties agree to hold public safety as the highest priority when addressing these natural gas facility emergency responses.

2. For purposes of this Plan, Operators shall use the following procedures if they are contacted by members of the public or Public Officials and Emergency Responders regarding a natural gas emergency involving pipeline facilities that belong to another Operator.

    a. If an emergency is reported in areas where more than one Operator responds, then affected Operators will respond in accordance with the requirements below of item 3 of this Plan Section 5. In the event there is ever any question as to which Operator's facilities are involved at a location of a reported emergency, each Operator agrees to dispatch an Operator Qualified representative to further evaluate the situation.

    b. If an emergency is reported to an Operator in an area where the Responding Operator does not have facilities, then the Responding Operator shall immediately contact the affected Operator and other emergency responders as appropriate.

3. For purposes of this Plan and with regard to minimizing hazards to life or property during an emergency response when the only Operator on site is one whose facilities are not involved, the Parties agree as follows:

    a. The initial responding Operator will contact the Operator whose facilities are affected by the Emergency area.

    b. Each Operator will dispatch only Operator Qualified individuals trained on the emergency procedures identified in this Plan and that have access to the safety boundaries for the county defined in this Plan.

    c. In the event of an emergency involving the facilities of another Operator and subject to d., e. and f. below, nothing in this sub-section shall require the Responding Operator's representative to take any action other than as set forth in this subsection (3) of Section (5) of this Plan.

    d. When the Responding Operator's representative is first on the scene, he/she shall have the authority, but not the obligation, to: close the service valve(s) at the affected premises of the Affected Operator's customer(s), if, in the Responding Operator's representative's sole judgment, he/she is able to do so without risk to personal safety.

    e. "Area of a gas emergency" shall include but not be limited to: "incident", "incident area", "scene", "scene of the emergency" and all other gas emergencies that may arise. All Operators shall ensure that all procedures included in this CWSP (specifically and/or by incorporation of Operator qualifications and Operator emergency procedures) are utilized in all areas of a gas emergency, whether or not such area of gas

emergency involves an Operator's own facilities or that of another Operator's facilities.

f. The responding Operators representative will not depart until;

   i. They have ensured that the affected operator's personnel are on site, or
   ii. They have ensured that another emergency responding agency (i.e. Fire Department / Police) is in control of the area, or
   iii. They have ensured that there is no immediate danger to the health and welfare of the general public, that the affected operator is aware of the situation, and in their professional opinion there is no further need for them to remain on the scene, or
   iv. In the event that a Responding Operator receives notice of an emergency on their pipeline system, the Operator's representative may respond to the emergency provided that the Operator's personnel take action to notify both the affected Operator, and local Emergency Responders as identified in **Attachments B-1 through B-4**. The responding Operator's representative will document the circumstances necessitating the emergency for departure and the responding Operator will maintain this documentation as part of this plan.

g. In performing the actions set forth in subsection f. (i)-(iv) in this Plan section, the Responding Operator's representative will comply with the Responding Operator's emergency procedures set forth below. As a courtesy, a copy of these procedures will be provided to the Pipeline Safety Staff.

h. The provisions in Section Five are not to be construed as creating a duty on the part of the Responding Operator to perform any action other than as set forth in subsection (3) of Section (5) of this Plan; or as permission by the Affected Operator to the initial Responding Operator to perform any other acts not enumerated above; or to operate any equipment on a gas main or transmission line that is part of the gas infrastructure of the Affected Operator.

4. Atlanta Gas Light Company will use its emergency procedures detailed in Sections 2.4 through 2.12 of the AGLC emergency procedures manual developed in accordance with 49 CFR 192.615(a) for emergency response, and Operator Qualification Abandonment and Deactivation of Facilities (service line not in use) - Protocol 001B for discontinuing gas service. Atlanta Gas Light Company will provide these procedures to the Pipeline Safety Staff, and the other operators subject to this plan, and will provide updates as necessary.

5. The City of Buford will use the emergency procedures as outlined in its Emergency Plan (pages 14-16, as updated 11/2008), which were developed in accordance with 49 CFR 192.615 (a), and the negotiated GMA OQ procedure for emergency response and/or discontinuing gas service (B31Q Task #0301). The City of Buford will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

6. Liberty Utilities will use its emergency procedures detailed in Sections 27.1, 27.2, 27.4 through 27.10, 27.12, and 27.13 of the Liberty Utilities O&M Manual, which were developed in accordance with 49 CFR 192.615 (a), and Operator Qualification turn off procedure as detailed in Chapter 3 page 16 of the Liberty Utilities Service Procedure Manual for emergency response and/or discontinuing gas service. Liberty Utilities will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

7. All Operators in this Plan agree to, exchange, review, and accept the Operator Qualification and emergency procedures detailed above in Section Five subparagraphs 2 through 4 for the specific applications required for compliance with this Plan before allowing other Operators to perform the aforementioned procedures, and update said procedures when necessary.

8. Each Operator's designated point(s) of contact for communication between Operators, Public Officials and Emergency Responders when an Operator is contacted about an emergency involving another Operator's facilities are identified and defined under the roles and responsibilities listed in **Attachments B-1 through B-4** of this Plan.

SECTION SIX

Transfer of Customers
[See Subsections (3)(g)(i) and (8) of the Rule]

This revision to Boundary 1 proposes the transfer of newly installed AGL main and service facilities along Pine Top Court which is a newly developed entrance to Reunion FKA Bailey Farms Subdivision from Spout Springs Road to the City of Buford. Transfer will take place once the City of Buford has acquired an easement and installed and activated its main from the backend of the subdivision. The customers within Boundaries 23 and 24 are already the City of Buford customers and has been since 2002.

SECTION SEVEN

Procedure for Minimizing and Managing Safety Risks
[See Subsection (3)(h) of the Rule]

The purpose of this part is to provide procedures to be followed that will minimize and manage safety risks in areas of proximity as detailed on the maps exchanged annually by operators and defined in Plan Section 3 and map(s) **Attachment C**. During the annual liaison meeting required by Section 4 of this Plan, the Operators shall review for any changes to areas of overlap and/or close proximity. If areas of overlap and/or close proximity are found, the Operators shall coordinate the implementation of their Public Awareness Program under 49 CFR 192.616 and RP 1162. The Operators shall further, adhere to the following procedures in order to minimize and manage safety risks where areas of overlap and/or close proximity develop:

1. Install and maintain appropriate pipeline warning markers as close as practical on each side of the crossings identified in this County.

2. Contact affected Operators a minimum of 48 hours before any non-emergency excavation occurs.

3. Monitor the receipt of Notification of Proposed Construction Reports (GC-1) to identify potential conflicts.

4. Ensure that all affected Operators have been contacted in the event of an emergency as required by Plan Section Five.

5. Not extend facilities beyond the safety boundaries as outlined in this Plan.

6. Fulfill requirements established under 49 CFR 192.616 and API RP 1162.

7. Patrol areas of proximity and joint response as defined in Section Three and detailed on revised Plan map(s) **Attachment C** in accordance with each Operator's operations procedures for distribution or transmission main patrolling on a quarterly basis not to exceed 4½ months. For purposes of patrolling, areas of proximity are defined as areas of joint response and are defined in Section Three of this Plan and are detailed on revised Plan map(s) **Attachment C**. Consideration will be given to excavation activity, physical deterioration of exposed piping, land subsidence, and damage to casing vents. In addition, leakage surveys and cathodic protection surveys and monitoring will be conducted in accordance with each Operator's procedural requirements.

8. Any issues discovered while fulfilling the requirements detailed in item 7 above affecting another Operator will be communicated, as soon as practical, to the affected Operator.

9. Operators affected by the area of joint response may share patrol duties for efficiency and to eliminate duplicative efforts. Information resulting from any shared patrols will be exchanged, as soon as practical, between Operators.

SECTION EIGHT

Incorporation of Natural Gas Safety Plan into Operation and Emergency Manuals
[See Subsection (5) of the Rule]

Each Operator shall incorporate the Natural Gas Safety Plan into its operation and emergency manuals upon Commission approval of the Plan.

SECTION NINE

Training on Emergency Procedures
[See Subsections (3)(f) and (6) of the Rule]

The purpose of this Section is to provide procedures to be followed for training Operators' personnel on emergency procedures that are incorporated in this Plan. Training is to be provided as follows:

1. The Operators agree to conduct the required training of all appropriate operating and emergency personnel no later than 120 days after Commission approval of this Plan. This training shall include the Hall County-Wide Safety Plan and any emergency procedures referenced therein, and will be conveyed through computerized instruction and testing (ex. web-based), classroom instruction and testing, on-site field training and testing, or other medium acceptable to the Commission. In addition, each Operator shall furnish its supervisors who are responsible for emergency action as designated in **Attachments B-2 thru B-4**, with a copy of that portion of the effective edition of the emergency procedures referenced in Section 5 of this Plan. This training may be joint training involving multiple operators. Each Operator shall maintain documentation associated with the most recent training provided. Documentation shall include, but not be limited to, each Operator's representatives trained on the requirements of the Hall CWSP. All Operators shall document with specificity, the identity of all personnel trained on the CWSP (name, job title, date trained and each procedure and plan element for which training has occurred for that individual); an itemized and dated agenda for the training provided shall be kept to ensure that accurate and timely training is provided; and one copy of all training materials utilized for training purposes shall be kept.

2. In addition, supplemental training on these procedures shall be done by the appropriate Operator following any modification of their procedures or change in personnel where such training is necessary.

3. Training due to any modification of the Plan, change in procedures or change in personnel shall occur within 60 days of the Plan or procedure modification, or personnel change. Each Operator shall maintain documentation associated with supplemental training provided. Documentation associated with training due to any modification of the Plan, change in procedures or change in personnel shall be kept in accordance with the documentation requirements of item 1 above of this Plan Section 9.

SECTION TEN

Procedure for Establishing and Maintaining Liaison
[See Subsections (7)(a), (7)(b), (7)(c), (7)(d), (7)(e) and (7)(f) of the Rule]

The purpose of this Section is to provide procedures for establishing and maintaining liaison with the appropriate Emergency Responders, Public Officials, and other Operators that are party to this Plan (**Attachments B-1 through B-4**). These procedures shall also be followed for liaison and training on emergency procedures that are incorporated in this plan. Operators shall establish and maintain Annual Liaison in accordance with the requirements of the County-wide Safety Plan Rule and each Operator's Emergency Plan as provided to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate. Updates to the Hall County CWSP and/or any Hall County Operator's Emergency Plan shall be provided as they occur in accordance with the timelines provided for in this CWSP.

For the purposes of this Plan, each Operator shall extend this liaison to include the other Operators that are party to this Plan. Liaison with other Operators shall occur, at least, during the Annual Liaison meeting, listed in Section Four of this Plan, for the exchange of maps with Emergency Responders and Public Officials. Documentation of the Annual Liaison meeting shall be kept in accordance with the requirements in Section Four of this Plan.

Liaison and training are to be provided as follows:

1. Annual Liaison will consist of:
    a. Providing the following information to each of the individuals / agencies listed in **Attachments B-1 through B-3**. This will include:

        i. The Name and 24-hour Point of Contact for each Operator under this plan;

        ii. The Operators responsibility to operate their system in accordance with all Federal law, State law, and PSC Rules including but not limited to operator's procedures under API RP 1162 – Public

Awareness Programs for Pipeline Operators, as required by 49 CFR Part 192.616;

iii. Providing maps of the geographic area(s) in which the operator has facilities.

iv. Determining the availability of emergency responders to assist in the event of a pipeline emergency.

v. Responsibility and resources of the Operator and Emergency Responders for fire control, bodily injury, and area evacuation problems in connection with a gas pipeline emergency;

vi. Description and capability of emergency equipment and vehicles;

vii. Procedures to facilitate prompt communications in emergencies; and

viii. Level of Operator qualified training of responders.

b. Acquainting public officials with emergency procedures.

i. The availability, capability and location of each operator's personnel, equipment, and materials for response to gas pipeline emergencies.

ii. In areas where multiple pipeline operators have facilities, consideration will be given to joint emergency training and liaison activities with the local emergency response officials.

iii. Identifying emergencies that require notification to and from public officials.

c. Identifying the types of emergencies that may require notification of public officials by gas system operators include the following:

i. A serious fire on adjacent property;

ii. Serious bodily injury;

iii. One where the number of people involved or spectators are too numerous for the operator to handle;

iv. One adjacent to public rights-of-way where the public could be endangered;

v. One in which patrol or area evacuation is needed; and

vi. An incident in a populated area.

d. Identifying the types of emergencies that might require notification to gas system operators by public officials include the following:

i. Report of gas odor;

ii. Damage to gas facilities;

iii. Operation of a gas system valve by non-operator personnel; and

iv. Report of a gas outage.

e. Planning with public officials and operators of facilities in the vicinity of the pipeline for mutual assistance.

i. Each gas system operator will establish and maintain liaison with fire, police, public officials and operators of other facilities in the vicinity of each operator's pipelines to plan how to engage in mutual assistance to minimize hazards to life and property. This planning will include how to work together effectively in an Incident Command System. Consideration will be given to various situations including the following.

1. Situations where the operator has reason to believe a hazard may exist and where other emergency personnel, such as fire and police, may be able to respond more quickly than operator personnel.

2. Situations that involve the evacuation of buildings and properties.

3. Advise police and fire departments that operator personnel may need to conduct leak investigations inside buildings and on properties within the area of the emergency.

4. Situations where the operation of electric or other utilities located in the vicinity of the pipeline may provide sources of ignition for the gas released, may increase burning time or intensity of fires that have already started, or may delay responders who are attempting to make the situation safe.

5. Means of ensuring that communication is ongoing during the emergency response so that pertinent information is shared in a timely manner.

6. The gas characteristics and properties, such as pressure, specific gravity, gas odor, and flammability limits, should be provided to emergency response officials. The implications of these characteristics and properties on emergency response decisions should be thoroughly discussed. In discussions with emergency response officials, the operator should emphasize the following.

7. The importance of this information to outside emergency response personnel arriving before the operator's personnel.

8. The use of this information in making decisions, such as areas to be evacuated, traffic rerouting, and control of ignition sources.

9. The importance of combustible gas detectors when responding to an incident.

f. Comments, suggestions and recommendations from the annual meetings will be evaluated by the Operators and incorporated into this plan if deemed appropriate by the Parties. Documentation of comments, suggestions and recommendations from the annual meetings that are not incorporated shall be kept in accordance with the requirements of Plan Section 4, subparagraph 1(c). Participants shall be provided the name, address (postal and email) and phone number of the Commission's Facilities Protection Unit.

g. Documentation of all liaison activity will be maintained as required in Section 4 of this Plan.

SECTION ELEVEN

Review and Updating of Gas Safety Plan
[See Subsection (9) of the Rule]

This Plan shall be reviewed by all Operators of natural gas systems within Hall County, amended as necessary, and resubmitted to the Commission no later than five years from the date of Commission approval of the Plan. Amendments of the Plan other than those due to the five-year review requirement will be in accordance with Sections (2)(c), (2)(d) and (4) of the Rule as appropriate.

SECTION TWELVE

Plan Rationale and Assumptions

Per the Rule, all Hall County Operators conducted meetings for purposes of establishing safety-based boundaries. Also, per the Rule, each Operator considered natural and man-made boundaries and readily identifiable landmarks in the county and negotiated in good faith to establish safety-based boundaries using these items where practical and available. Areas of proximity were identified and discussed, with affected Operators determining how best to respond to potential emergencies in such areas.

Boundaries between AGLC and Liberty Utilities were established by good faith negotiations between the Operators. AGLC and Liberty Utilities agreed that the boundaries separating their systems will minimize or eliminate confusion among customers and emergency responders in the event of a gas emergency.

SECTION THIRTEEN

Requests for Service Outside of Boundary Area
[See Subsections (3)(g)(vi) and (4) of the the Rule]

Operators receiving requests from potential customers to provide natural gas service in areas that they are unable to serve under the safety-based boundaries established by the Plan will direct the customer to the Operator that can serve the potential customer consistent with the Plan or promptly petition to amend the Plan pursuant to the provisions of the Rule in order to afford such service.

After adoption of this Natural Gas Safety Plan by the Commission, any Operator in the county may petition the Commission to amend, or the Commission may on its own motion initiate proceedings to amend, the Natural Gas Safety Plan. The Operator proposing to amend the Plan shall provide notice to every Operator with a natural gas Distribution System in the county of its proposed amendment and shall work in good faith with the existing Operator or Operators to file a jointly proposed amendment with the Commission. If the Operators cannot agree within thirty (30) days of receipt of such notice, then the Operator seeking to amend the Plan shall file with the Commission a proposed amendment to the existing Plan. The Commission shall decide whether to grant, modify or deny the proposed amendment. Before amending a Plan based on the petition of an Operator or on its own motion, the Commission shall provide notice and an opportunity for a hearing to each Operator in the county. In any such hearing, all Operators in the county shall be parties of record.

SECTION FOURTEEN

Prohibition on Construction or Installation in Conflict with the Plan

[See Subsection (3)(g)(v) of the Rule]

Except in accordance with any safety-based boundaries established under this Plan, the construction or installation of any natural gas distribution system facilities in Hall County, Georgia, is prohibited unless the Plan is first amended, approved, and a Final Order is issued by the Commission.

ATTACHMENT B

Gas System Operator	County Responsible Point of Contact
Atlanta Gas Light Company	Atlanta Gas Light Company Pedro Cherry President, Atlanta Gas Light Company 10 Peachtree Place Atlanta, Georgia 30309
City of Buford	Honorable Phillip Beard, Board Chair 2300 Buford Hwy. Buford, Georgia 30518
Liberty Utilities	Carolyn Bermudez, President 2300 Victory Dr. Columbus, Georgia 31901-3455

ATTACHMENT B-1

Public Officials & Emergency Responders

** If applicable, each Operator party to this Plan has railroad emergency contact information for the county available.

NAME OF COUNTY: HALL EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Gerald Couch	Sheriff	2859 Browns Bridge Road Gainesville, GA 30504	(770) 531-6900			
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			
Emergency Management	Casey Ramsey	Director	470 Crescent Dr. Gainesville, GA 30501	(770) 536-3132			

NAME OF CITY: GAINESVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Jay Parrish	Chief	701 Queen City Parkway, SW Gainesville, GA 30501	(770) 534-5252		770-535-5620	
Fire Department	Jerome Yarbrough	Chief	725 Pine Street Gainesville, GA 30501	770-534-3612		770-538-2459	

NAME OF CITY: OAKWOOD EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Tim Hatch	Chief	4035 Walnut Circle PO Box 99 Oakwood, GA 30566	(770) 534-2364			thatch@oakwoodpd.net
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			HCFSinfo@hallcounty.org

NAME OF CITY: FLOWERY BRANCH EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Chris Hulsey	Interim Chief	5519 Main St. Flowery Branch, GA 30542	(770) 967-6336			chrishulsey@flowerybranchga.org
Fire Department	Chris Armstrong	Chief	470 Crescent Dr. Gainesville, GA 30501	(770) 531-6838			HCFSinfo@hallcounty.org

ATTACHMENT B-2

AGLC – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY: CUSTOMERS/GENERAL PUBLIC DIAL 1-877-427-4321

EMERGENCY RESPONDERS DIAL 1-800-289-8151

LOCAL OFFICE	CONTACT/TITLE	ADDRESS	ALTERNATE PHONE	ROLES/RESPONSIBILITIES
Hall County Depot	Michael Hearn Regional Operations Director	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9955 Cell: 404-427-1863	Liaison, Emergency Response
Hall County Depot	Joseph T. White Operations Manager	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9953 Cell: 404-326-2343	Liaison, Emergency Response
Hall County Depot	Jeff Hart Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9956 Cell: (678) 410-3931	Liaison, Emergency Response
Hall County Depot	Jerome Jones Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9960 Cell: 404-392-1978	Liaison, Emergency Response
Hall County Depot	Rex N. Hall Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9968 Cell: 770-480-3987	Liaison, Emergency Response
Hall County Depot	Troy W. Bailey Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9959 Cell: 678-618-3834	Liaison, Emergency Response
Hall County Depot	Ashley Mack Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9957 Cell: 404-673-1217	Liaison, Emergency Response

ATTACHMENT B-3

CITY OF BUFORD – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 770-932-7986

OFFICE	CONTACT/ TITLE	ADDRESS	PHONE	ROLES/ RESPONSIBILITIES
Buford	Superintendent - Operations	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5283	Liaison, Emergency Response
Buford	Superintendent -Construction	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5282	Liaison, Emergency Response
Buford	Superintendent -Utilities	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5284	Emergency Response
Buford	City Manager	2300 Buford Hwy. Buford, GA 30518	Office: (770) 945-6761 Cell: (678) 725-5917	Liaison

ATTACHMENT B-4

LIBERTY UTILITIES – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 1-855-216-6305

Office	CONTACT/TITLE	ADDRESS	ALTERNATE PHONE	ROLES/RESPONSIBILITIES
Gainesville	Operations Manager	John Patton 2300 Victory Drive Columbus, GA. 31901-3455	(706) 478-1810)	Liaison, Emergency Response
Gainesville	Project Specialist			Liaison, Emergency Response
Gainesville	Distribution Operator			Liaison, Emergency Response
Gainesville	Crew Leader			Emergency Response
Gainesville	Service Technician			Emergency Response
Gainesville	Construction Operator			Emergency Response

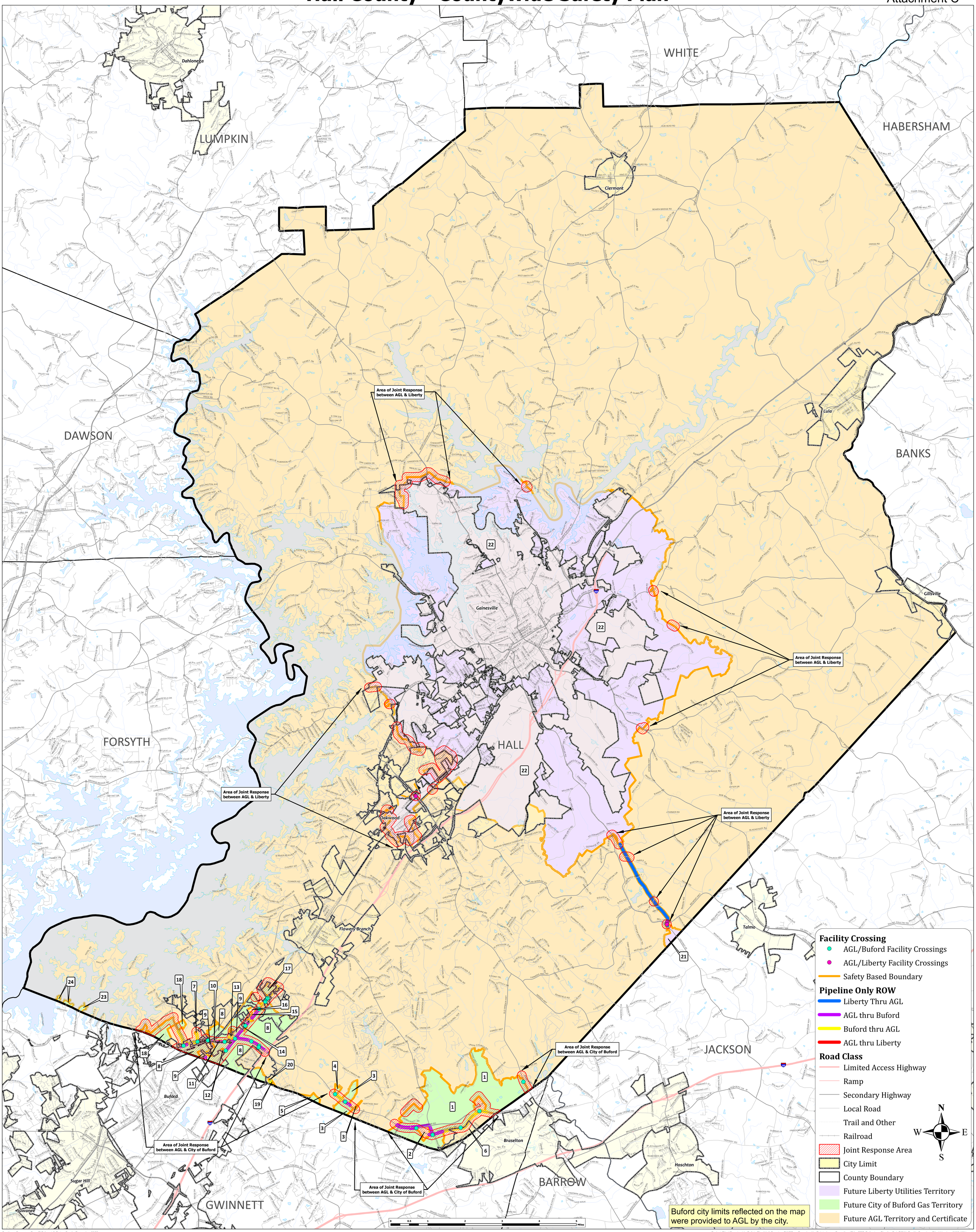
ATTACHMENT C

Plan Maps

(Eight drawings – one revised overall Hall County map, one revised sectional Map A, one revised sectional Map B, one Boundary 1(a) comparison map identifying revision, one Boundary 1(b) comparison map identifying revision, one Boundary 1(c) comparison map identifying revision, one Boundary 3 comparison map identifying revision and one Boundary 23 and 24 comparison map identifying revision.)

Hall County - Countywide Safety Plan

Attachment C



Hall County - Countywide Safety Plan

Attachment C

FORSYTH

HALL

GWINNETT

Flowery Branch

Buford

Rest Haven

24 23 18 18 7 8 10 9 11 13 8 12 9 16 15 14 17 20 19 5

- AGL/Buford Facility Crossing
- Safety Based Boundary

Pipeline Only ROW

- Liberty Thru AGL
- AGL thru Buford
- Buford thru AGL
- AGL thru Liberty

Road Class

- Limited Access Highway
- Ramp
- Secondary Highway
- Local Road
- Trail and Other

Other Features

- Railroad
- River
- Parcel
- City Limit
- County Boundary
- Joint Response Area
- Water
- Future City of Buford Gas Territory and Certificate
- Future AGL Territory and Certificate

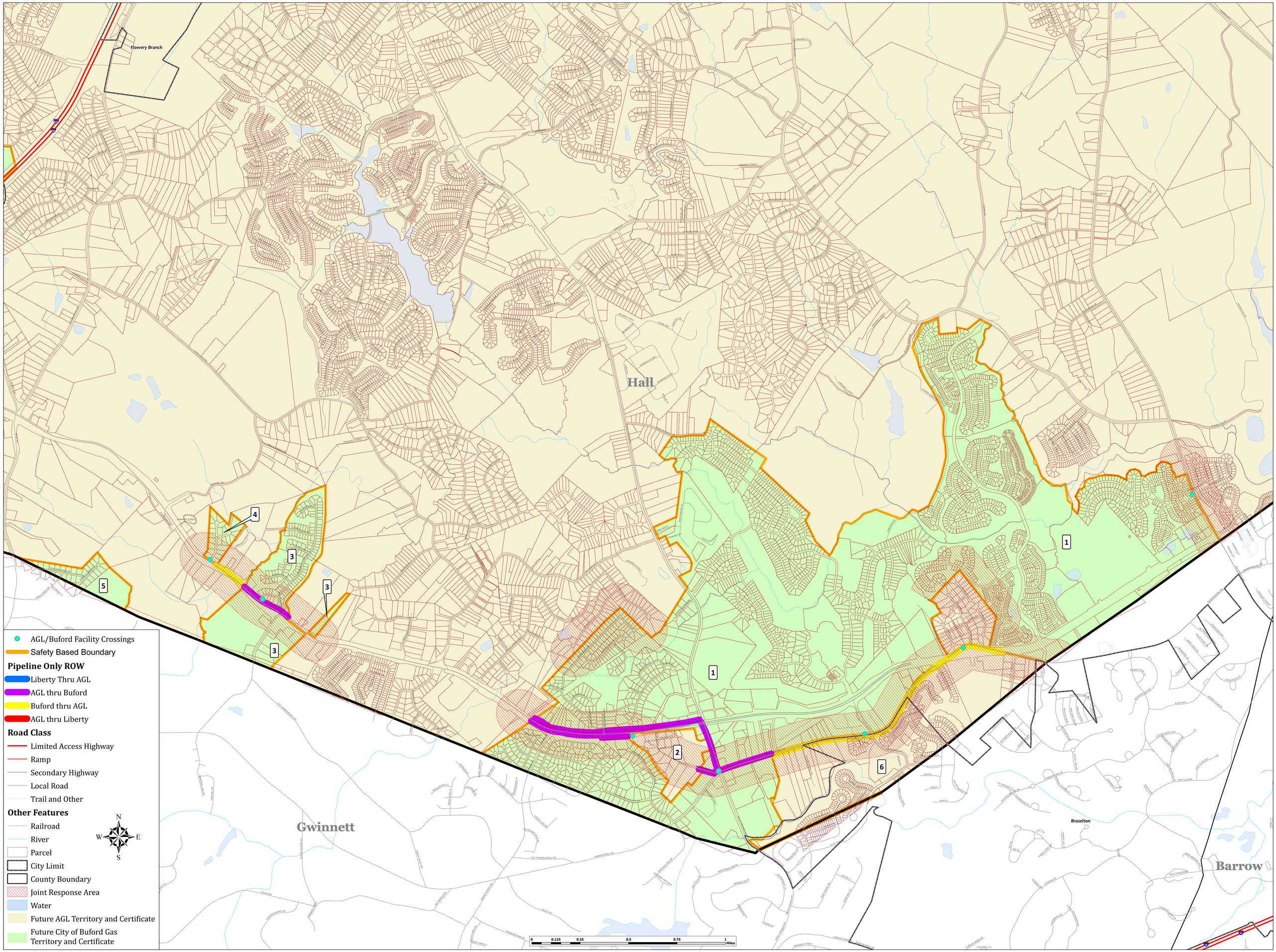
N W E S

Buford city limits reflected on the map were provided to AGL by the city.

0 0.125 0.25 0.5 0.75 1 Miles

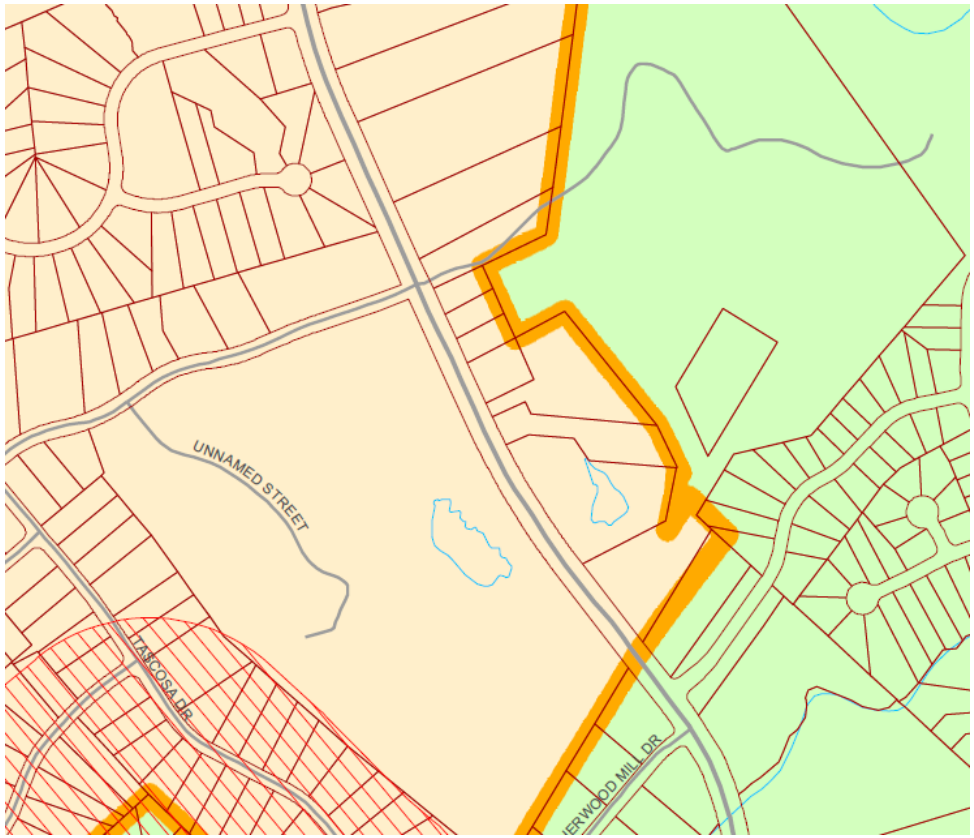
Hall County - Countywide Safety Plan

Attachment C

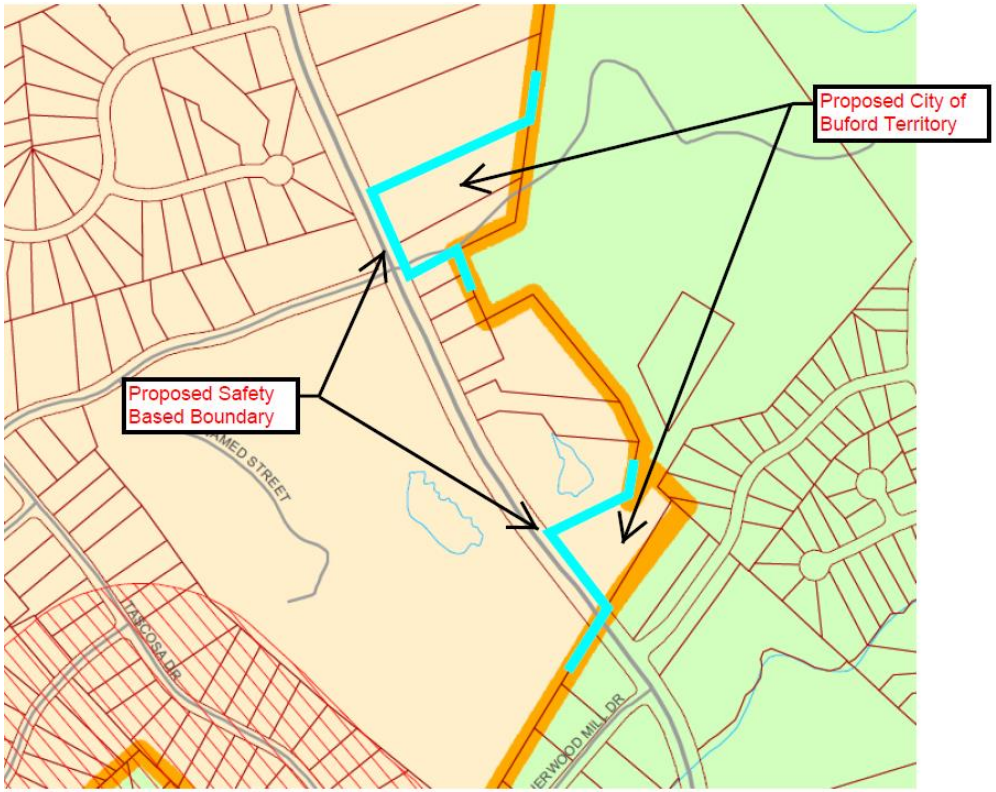


Hall County Countywide Safety Plan – Revision to Boundary 1(a) Comparison

Current Boundary 1(a) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory

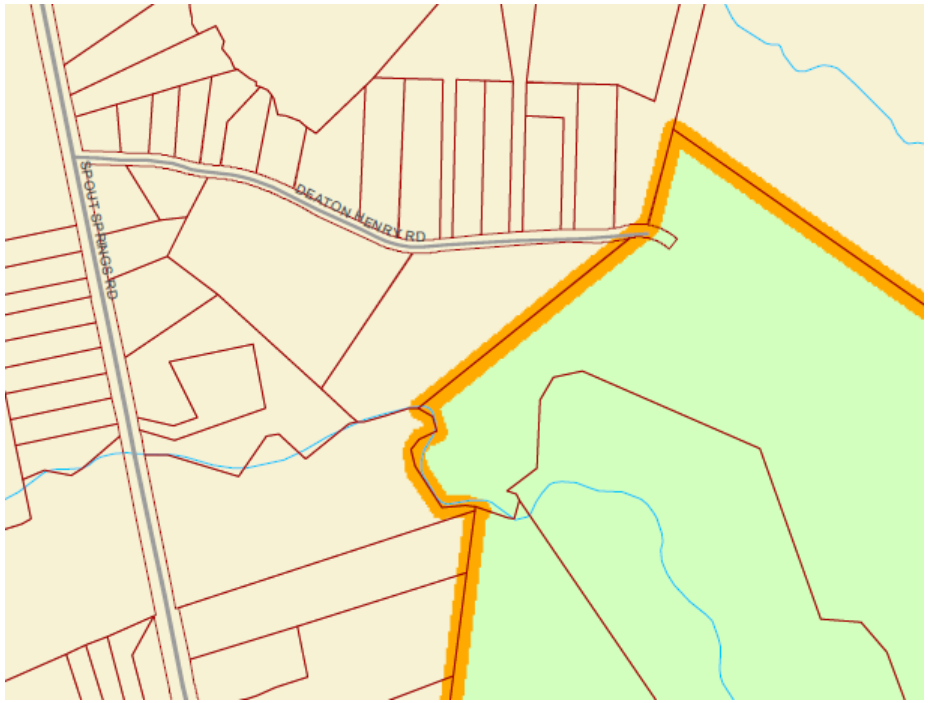


Proposed Boundary 1(a) – Revised to include the entrance to Reunion West (Bailey Farms) Subdivision at Spout Springs Road and Williams Road.
Beige – AGL Territory
Green – City of Buford Territory

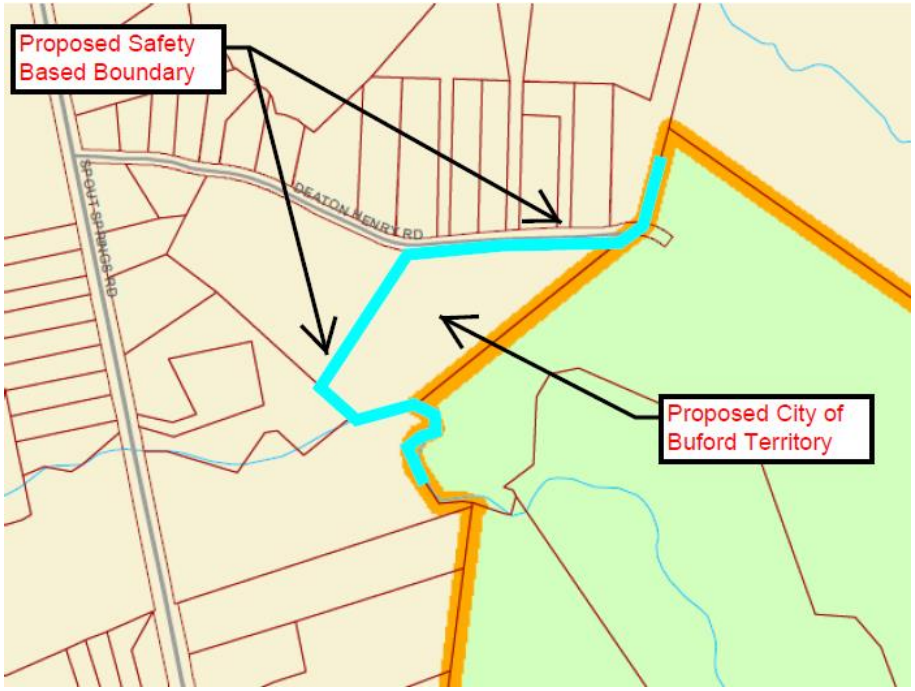


Hall County Countywide Safety Plan – Revision to Boundary 1(b) Comparison

Current Boundary 1(b) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory

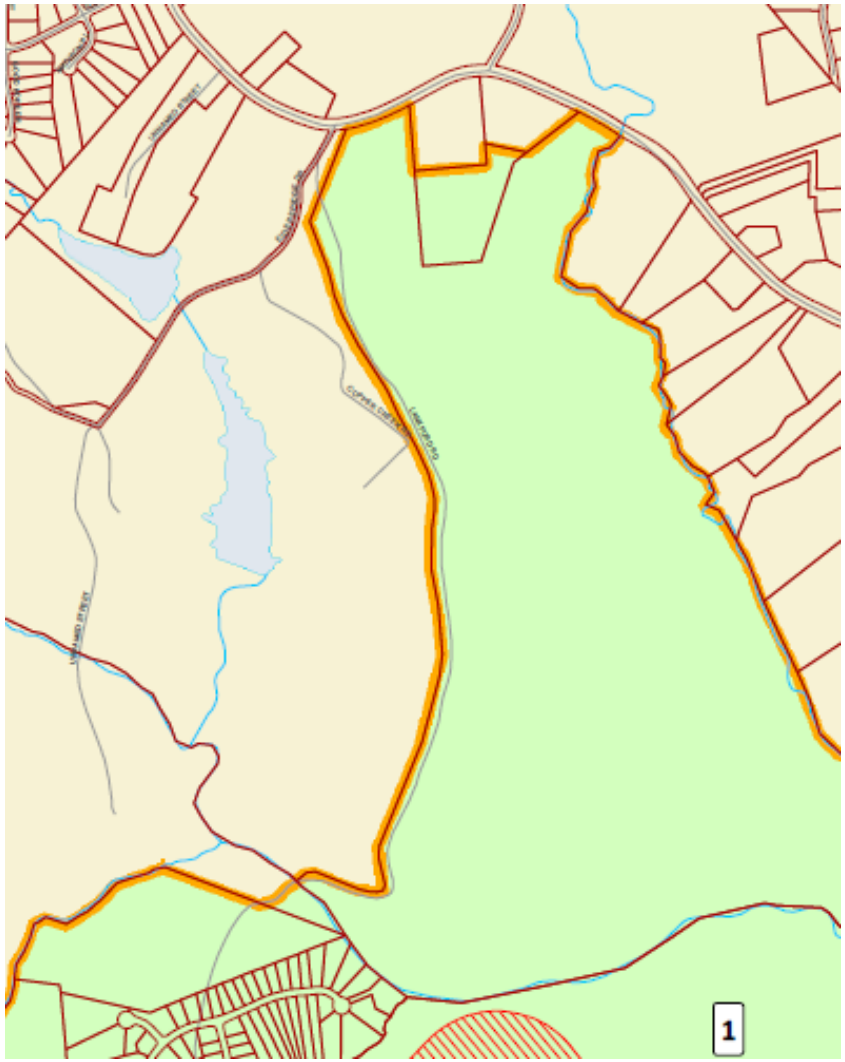


Proposed Boundary 1(b) – Revised to include the back end to Reunion Subdivision at Deaton Henry Road.
Beige – AGL Territory
Green – City of Buford Territory

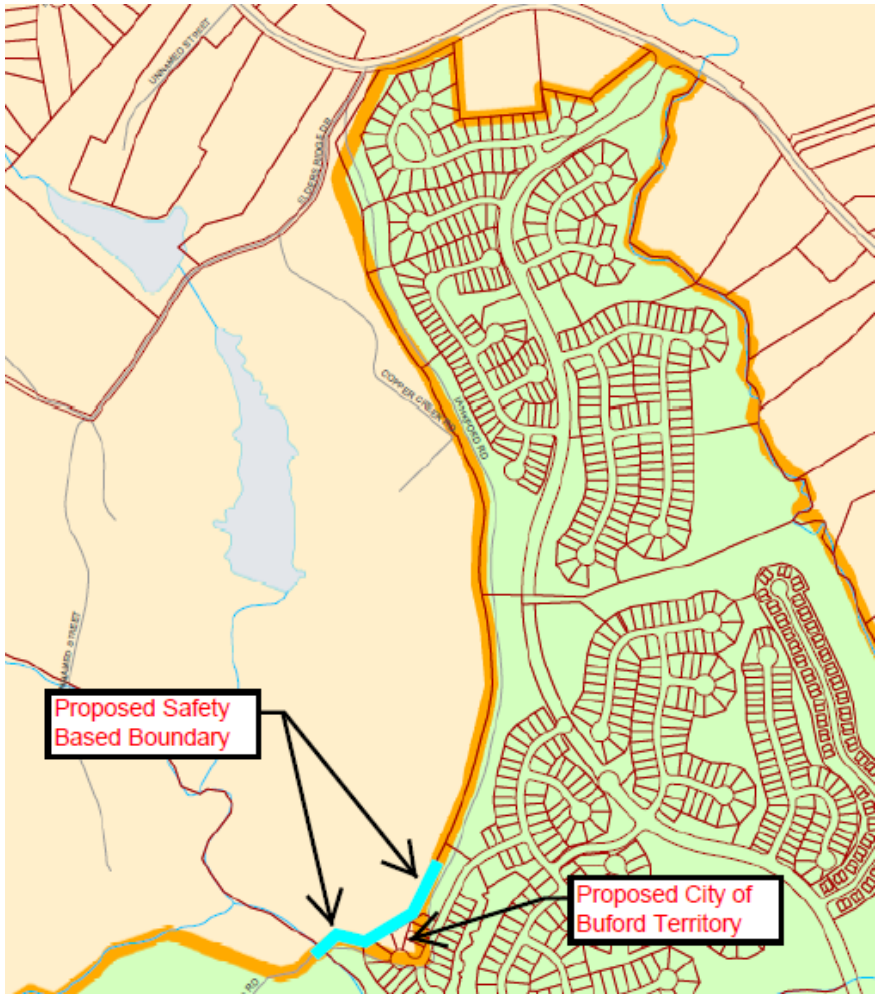


Hall County Countywide Safety Plan – Revision to Boundary 1(c) Comparison

Current Boundary 1(c) - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory



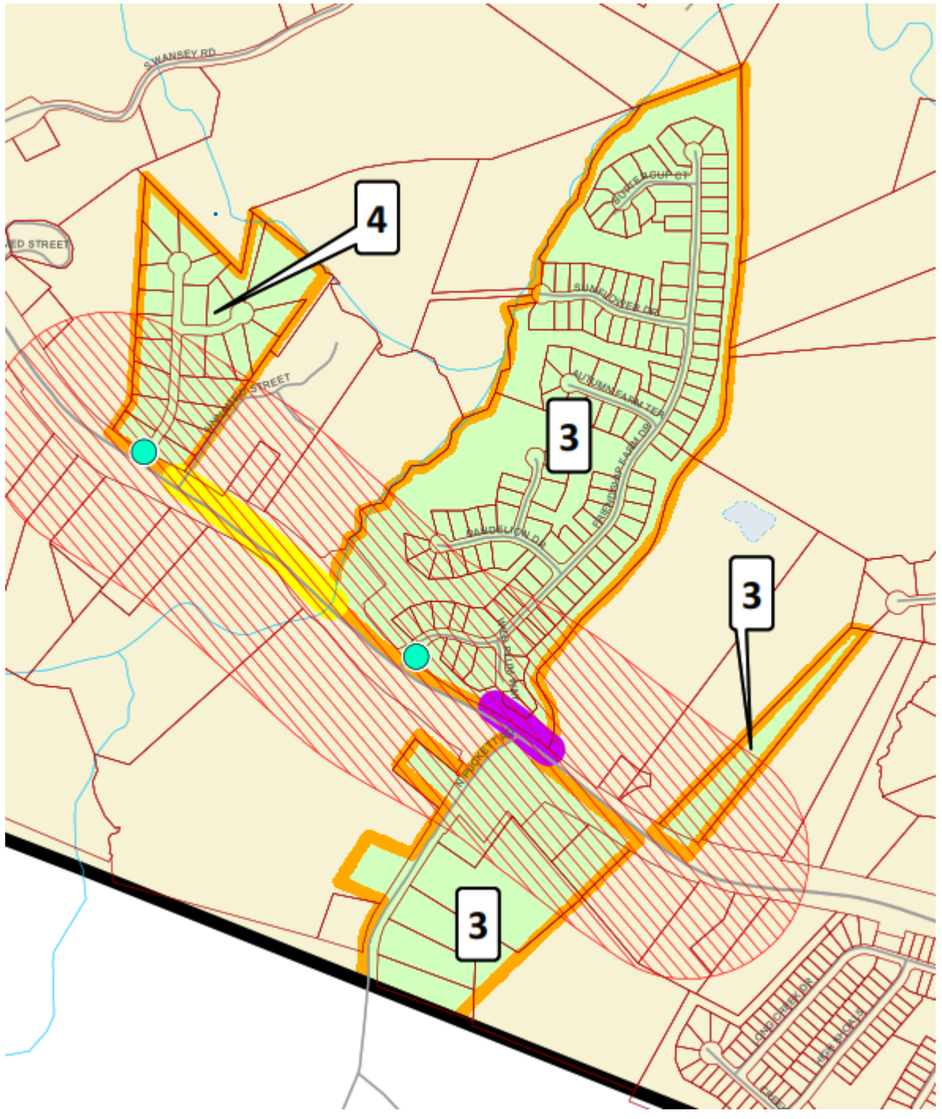
Proposed Boundary 1(c) – Revised to include Fernleaf Court within Deaton Creek Subdivision at Grove Park Drive.
Beige – AGL Territory
Green – City of Buford Territory



Hall County Countywide Safety Plan – Proposed Revision to Boundary 3 Comparison

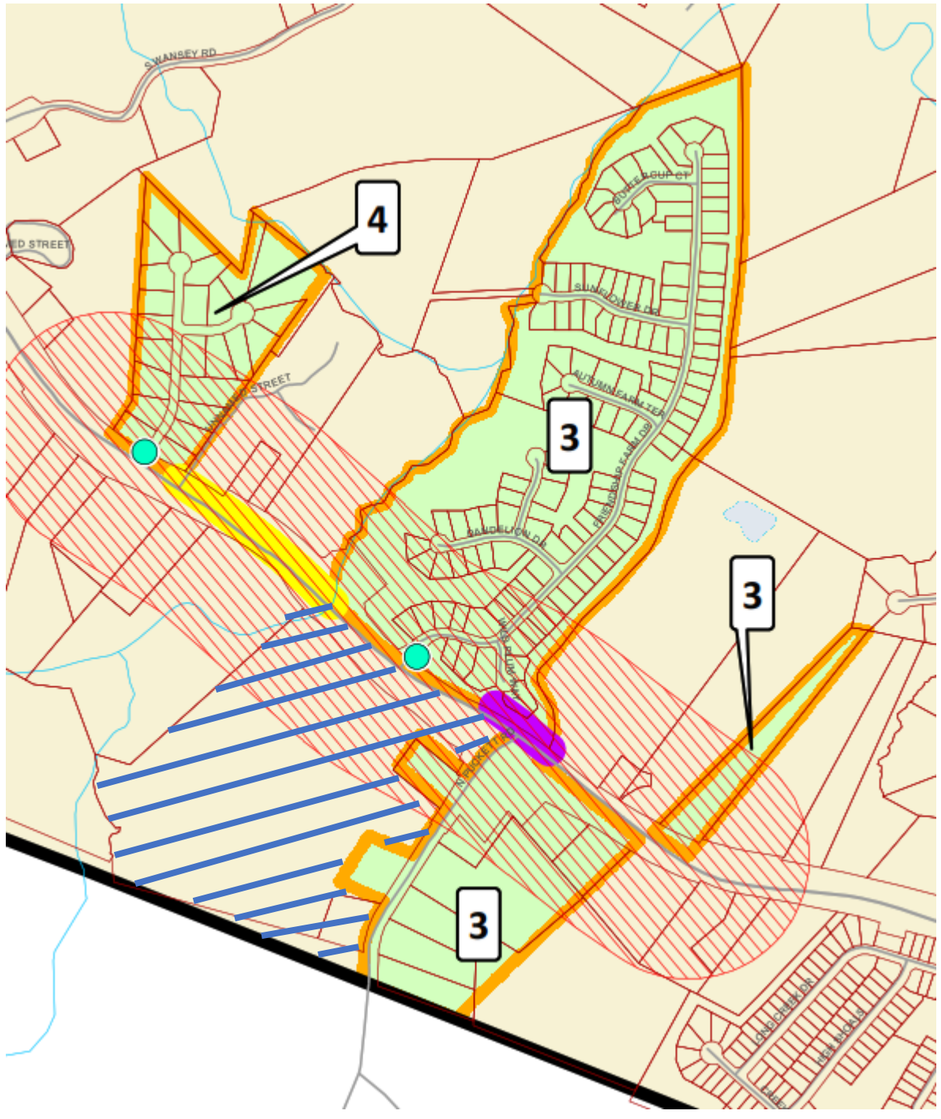
Current Boundary 3 - Approved on December 20, 2016

Beige – AGL Territory
Green – City of Buford Territory



Proposed Boundary 3 – Revised to include parcel into the City of Buford's Territory.

Beige – AGL Territory
Green – City of Buford Territory
Blue Hash – Buford Serving Parcel

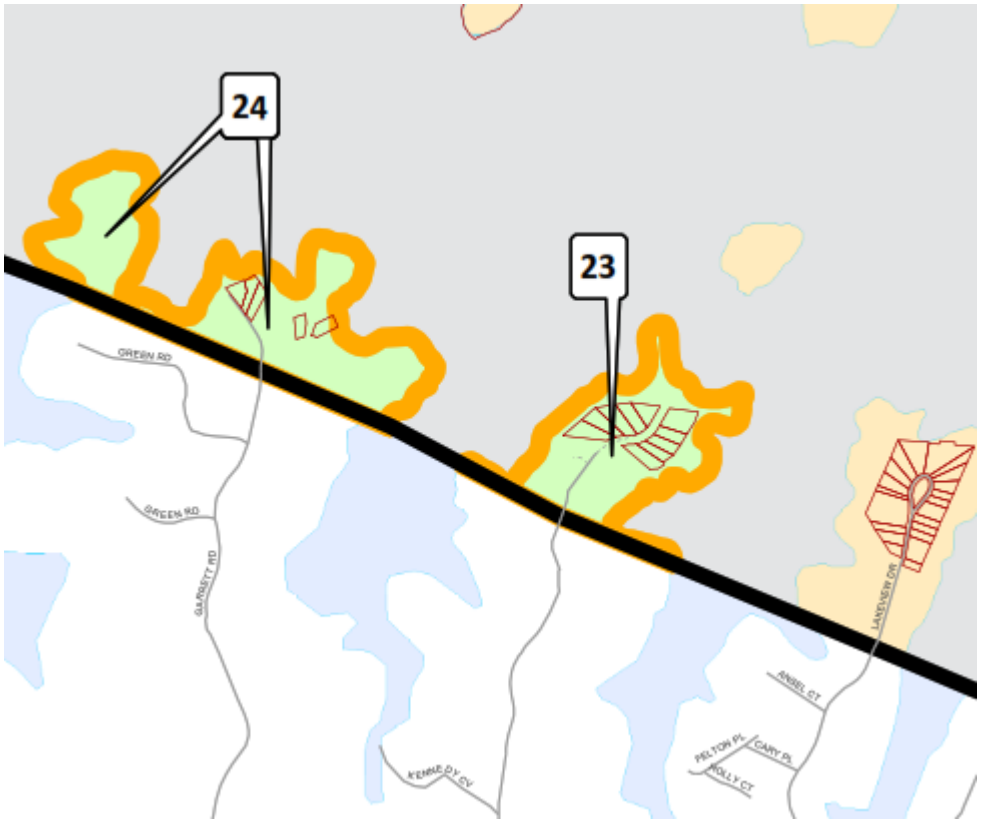


Hall County Countywide Safety Plan – Addition of Boundary 23 and 24 Comparison

Current Boundary - Approved on December 20, 2016
Beige – AGL Territory
Green – City of Buford Territory



Proposed Boundary 23 and 24 – Revised to identify that the City of Buford currently serves natural gas to these areas.
Beige – AGL Territory
Green – City of Buford Territory



ATTACHMENT D

HALL COUNTY CUSTOMER TRANSFERS

The revision to Boundary 1 proposes the transfer of newly installed AGL main and service facilities along Pine Top Court which is a newly developed entrance to Reunion FKA Bailey Farms Subdivision from Spout Springs Road to the City of Buford. Transfer will take place once the City of Buford has acquired an easement and installed and activated its main from the backend of the subdivision.

ATTACHMENT E

Record of Countywide Natural Gas Safety Plan Meeting

Meeting Date: | **County:**

Meeting Location:

Invitees:

Representative Name	Organization

Attendees:

Representative Name (print and sign)	Organization

Reason(s) for meeting:

Topic(s) discussed:

(Attach additional sheets if necessary)

Records must be retained for the two most recent Countywide Natural Gas Safety Plan meetings between gas operators for this county.

Attachment 4

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
STATE OF GEORGIA

In Re:	)	
Gwinnett Countywide Safety Plan	)	Docket No. 29330
	)	

JOINT CONSENT AGREEMENT

Come Now, the Facilities Protection Unit Staff ("Staff") of the Georgia Public Service Commission ("Commission"), and Applicants Atlanta Gas Light Company ("AGL"), the City of Buford ("Buford"), the City of Lawrenceville ("Lawrenceville"), and the City of Sugar Hill ("Sugar Hill") (collectively, "Applicants"); and hereby agree to presentation of the following proposed disposition of the above-styled matter:

FINDINGS AND CONCLUSIONS

1.

The Commission has jurisdiction over this matter pursuant to *inter alia*: O.C.G.A. §§ 46-2-20, 46-2-30, 46-2-53, 46-2-90, 46-2-91, 46-4-1, 46-4-31, 46-4-34, 46-4-35, 50-13-1 *et. seq.*; and Georgia Public Service Commission Rules 515-9-1-.01 *et. seq.*, 515-9-3-.01 *et. seq.* and 515-9-7-.01 *et. seq.*; all regarding the safe installation and operation of gas distribution systems within the State of Georgia.

2.

Commission Staff has safety jurisdiction over the facilities of municipal natural gas providers as delegated by the Commission pursuant to the legal citations contained *supra*.

3.

Applicants hereby waive any further conclusions of law with respect to the above-styled matter and agree that the Commission may enter an order based upon the agreements contained herein and the attached Amended County-Wide Safety Plan ("CWSP") agreed to by the Applicants (and attached hereto as Attachment "A-E"), without the necessity of receiving evidence in support thereof.

AGREEMENT

By signing below, Applicants and Staff hereby agree that the above-styled matters should be resolved by executing this Joint Consent Agreement as follows:

1.

This Joint Consent Agreement, if approved by the Commission, shall constitute a final resolution of the Gwinnett CWSP proceedings. Applicants agree that they will abide by the terms of this Joint Consent Agreement.

2.

The CWSP for Gwinnett County (see attached, Attachment "A") agreed to by the Applicants and Staff shall be the CWSP for Gwinnett County until otherwise ordered by the Commission.

3.

Compliance with all parts of the CWSP for Gwinnett County (*id*.) shall begin immediately upon issuance of the Commission Order adopting this CWSP. All timelines and action items contained within the Gwinnett CWSP shall be incorporated by reference into the body of this Consent Agreement as if specifically written herein and the failure of the Applicants to meet all such timelines and/ or act on all such action items shall be a violation of this Consent Agreement.

4.

All changes to the CWSP for Gwinnett County (*id*.) shall be made in accordance with *inter alia*, Commission Rule 515-9-7-.01 *et seq.*

5.

This Joint Consent Agreement shall not become effective until and unless it is approved by the Commission. Applicants enter into this Joint Consent Agreement without admission of fault or liability.

6.

The undersigned authorized representatives of Atlanta Gas Light Company and the Cities of Buford, Lawrenceville, and Sugar Hill acknowledge by their respective signatures below that each has read this Joint Consent Agreement and understands its contents. The undersigned hereby further acknowledge that each Applicant has a right to a hearing in these matters and does freely, knowingly, and voluntarily waive such right by entering into this Joint Consent Agreement. The undersigned hereby consent on each Applicant's behalf to the resolution of the Gwinnett CWSP proceedings as provided for herein.

This ____ day of _____ 2023:

Consented to:

_____
Pedro Cherry, President, CEO, and Authorized Representative of Atlanta Gas Light Company

_____
Honorable Phillip Beard, City Commission Chairman and Authorized Representative of the City of Buford

_____
Honorable David Still, Mayor and Authorized Representative of the City of Lawrenceville

_____
Honorable Brandon Hembree, Mayor and Authorized Representative of the City of Sugar Hill

_____
Michelle Thebert, Director, GPSC Facilities Protection Unit, on behalf of Staff

Attachment A

COUNTYWIDE

SAFETY

PLAN:

GWINNETT COUNTY

ATTACHMENT A

COUNTYWIDE SAFETY PLAN

GWINNETT COUNTY

SECTION ONE

Definitions

[See Subsection (1) of Georgia Public Service Commission (the "PSC") Rule 515-9-7-.01 (the "Rule")]

As used in this Plan, the term:

(a) An "area of close proximity and joint response" is defined as any point along a defined boundary in this County-wide Gas Safety Plan where any point of the natural gas distribution and/or pipeline facilities of two or more Operators are within two hundred twenty (220) yards of the defined boundary.

(b) "Distribution System" means mains, services, and equipment which carry or control the supply of natural gas from the point of local supply or supplies to and including the consumers' meters. "Distribution System" shall include any segment of transmission line being used to serve retail end users.

(c) "Municipality" means a city, county or any other political subdivision of a State.

(d) "Natural Gas Safety Plan" or "Plan" means a written set of procedures approved by the Commission to minimize unsafe situations and the potential for confusion among emergency response personnel and the public in a county where more than one Operator has a natural gas Distribution System. Natural Gas Safety Plans must include the elements required by this Rule and shall not conflict with state and federal pipeline safety laws and regulations.

(e) "Operator" means any person (including a municipality) who engages in the transportation of natural gas by pipeline, except that the term shall not mean a master-meter operator. An included Operator means an operator that is included in this Plan.

(f) "Overlap area" and "overlapping area" mean any geographic area where a natural gas operator has or seeks legal authority to provide (or is providing or running gas lines to provide) distribution pipeline facility service or has a transmission line providing distribution service in a county within five (5) miles of the gas facilities of another natural gas operator.

(g) "Party" or "Parties" refers to one or more entities operating a natural gas system that is governed by this Countywide Safety Plan.

(h) "Pipeline Facility" means new and existing pipeline, rights-of-way, and any equipment, facility, or building used in the transportation of natural gas or in the treatment of natural gas during the course of transportation.

(i) "Public Officials and Emergency Responders" means fire and law enforcement authorities, 911 call centers and other public officials responsible for protecting the public and responding to natural gas related emergencies.

SECTION TWO

Description of the Parties to the Plan:
[See Subsections (2)(a), (2)(b), (2)(c) and (2)(d) of the Rule]

The Parties to this Plan are as follows:

Gas System Operator

Atlanta Gas Light Company
City of Buford
City of Lawrenceville
City of Sugar Hill

In addition, **Attachment B** identifies the individuals designated by each Party to this Plan as the Responsible Points of Contact for official notices required herein.

Attachment B-1 identifies those Public Officials and Emergency Responder groups within the county that will be educated on procedures required by this Plan and provides names, titles and telephone numbers for key individuals within those organizations.

Attachments B-2 through B-5 provide job titles/classifications, emergency and alternate telephone numbers, addresses, and roles and responsibilities for each Operator's key personnel covered by this Plan.

Attachments B-1 through B-5 shall be updated at least annually. In addition, such contact information shall be updated whenever any Party to this Plan becomes aware of a change to a Party's emergency contact number. Such updates do not constitute amendments to this Plan.

Attachment C provides the CWSP Map for this Plan.

Attachment D provides a list of customer transfers (if any).

Attachment E provides a form for recording natural gas safety plan meetings between the operators.

SECTION THREE

Plan Boundaries
[See Subsections (3)(a), (3)(g) and (3)(g)(iv) of the Rule]

The Parties to this Plan agree to the following safety based boundaries as defined in Section 3(a) of the Rule and Plan maps labeled Attachment C (Four drawings – one overall Gwinnett County map and three sectional maps to better identify areas in question). Where there may be confusion between the plan map and the boundary description the plan map shall prevail.

Pipeline-only Right of Way (ROW):

For areas identified as Pipeline-only Right of Way (ROW), the operator identified within each particular description shall have the right to operate and maintain its existing pipeline facilities. The operator shall have no right to tap and/or provide distribution service to end use customers off of that facility unless so stated within the specific Pipeline-only Right of Way (ROW) description and only after prior approval by the Commission of such tap and/or distribution service.

Limited Pipeline-Only Right of Way ("LPOROW"):

Due to the existing pipeline placement and operating conditions specified herein, the natural gas operators specified supra, shall each be granted a "Limited Pipeline-Only Right of Way" ("LPOROW") to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of another operator. As delineated below, these operators shall retain the right to tap and/or relocate their existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of one LPOROW operator, which reside within the service territory of another LPOROW operator, be extended to serve within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW operators arises,

the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any other operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers.

Boundary Descriptions:

Due to the complexity of the boundaries in question where many boundaries extend along parcel lines within Gwinnett County, the use of Latitudes and Longitudes have been incorporated into the descriptions below to better pinpoint where boundaries take directional changes or where its use better helps identify boundary locations. When typed in the address bar on the Google Maps web page at **http://maps.google.com/**, the location in question will be pinpointed with a green arrow. An example on how to type the location in the Google address bar would be:

> A description below of Latitude: 34.122044, Longitude: -83.819933 as described would be typed in the Google address bar as:
>
> 34.122044,-83.819933 (with no spaces). Then choose enter.

When viewing the location in Google Maps, the web page allows the user to view the location as a Map View or Satellite View by choosing the appropriate icon.

Boundary 1:

Boundary 1 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of the county. Boundary 1 begins at the Gwinnett County and Barrow County border line at the northern most back parcel line of properties addresses off of the northern side of Madrid Falls Road at approximately Latitude: 34.122044, Longitude: -83.819933. The boundary heads southwest along the back parcel lines of the properties addressed off of the northwest side of Madrid Falls Road., continuing in a southwesterly direction until reaching Old Winder Hwy. (GA Hwy 211) at approximately Latitude: 34.118791, Longitude: -83.825297. The boundary turns southeast and follows Old Winder Hwy until reaching the Gwinnett County and Barrow County border line at approximately Latitude: 34.115606, Longitude: -83.822588.

Boundary 2:

Boundary 2 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of the county. Boundary 2 begins where the Gwinnett County and Hall County border line meet at Old Winder Hwy (GA Hwy 211) just southeast of Bayberry Drive at approximately Latitude: 34.121933, Longitude: -83.827296. The boundary travels southeast following Old Winder Hwy to Thompson Mill Road at approximately Latitude: 34.119375, Longitude: -83.825681. The boundary turns and heads southwest following

the centerline of Thompson Mill Road to a point in line with the first back parcel lines of properties in The Gates of Braselton development at approximately Latitude: 34.11681, Longitude: -83.82901. The boundary turns and heads southeast along these back parcel lines and tracks in a clockwise fashion along back parcel lines of Hopehaven Way to approximately Latitude: 34.112115, Longitude: -83.828827, then continuing in a northwest fashion along the back parcel lines of Monta Vista Drive to the centerline of Thompson Mill Road at approximately Latitude: 34.114931, Longitude: -83.831622. The boundary turns west following the centerline Thompson Mill Road until reaching the east property line of parcel 5950 Thompson Mill Road at approximately Latitude: 34.113714, Longitude: -83.837382, then extends northward, southwest, and southward around said parcel until extending back to the centerline of Thompson Mill Road at approximately Latitude: 34.113572, Longitude: -83.838429. Boundary 2 then extends westward along the centerline of Thompson Mill Road until reaching the Gwinnett County and Hall County border line at approximately Latitude: 34.113186, Longitude: -83.842437.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.114931, Longitude: -83.831649 southwest of Thompson Road. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.116797, Longitude: -83.829031.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Thompson Mill Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113572, Longitude: -83.838429 southwest of Thompson Road. The pipeline-only ROW travels east along Thompson Mill Road until reaching the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.113714, Longitude: -83.837382.

In areas along this pipeline ROW shaded in magenta on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 3:

Boundary 3 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 3 begins at the Hall County and Gwinnett County border line, south of Thompson Mill Road along Spout Springs Road at approximately Latitude: 34.098591, Longitude: -83.867571. The boundary then extends southeast along the front parcel lines of addresses fronting Spout Springs Road on the east side to approximately

Latitude: 34.096472, Longitude: -83.866503, then turns southeast and northeast along back parcel lines of addresses fronting Deer Creek Trail on the northwest side until reaching a water tributary (Duncan Creek) at approximately Latitude: 34.102251, Longitude: -83.858794. The boundary travels along the tributary in a southeasterly direction to where it intersects a land parcel at approximately Latitude: 34.10142, Longitude: -83.857087. Boundary 3 then travels southwesterly along the land parcel along the southeast side of Fawn Ivy Lane until reaching Duncan Creek Road at approximately Latitude: 34.092629, Longitude: -83.861156. Boundary 3 then travels southeasterly along Duncan Creek Road to approximately Latitude: 34.091074, Longitude: -83.856114. Boundary 3 then travels southeast/southwestward along the parcel line to Interstate 85 at approximately Latitude: 34.085325, Longitude: -83.857214. Boundary 3 then travels northeast along Interstate 85 to the Gwinnett County/ Barrow County border at approximately Latitude: 34.090625, Longitude: -83.832958.

Limited Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a limited pipeline-only ROW within the limits of the public ROW of Duncan Creek Road for its existing pipeline that originates at the AGLC/ City of Buford safety-based boundary at approximately Latitude: 34.092904, Longitude: -83.862139 east of Spout Springs Road. The limited pipeline-only ROW travels east along Duncan Creek Road until reaching its end of main at approximately Latitude: 34.091176, Longitude: -83.856837.

In areas along this limited pipeline-only ROW shaded in magenta on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 4:

Boundary 4 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 4 begins at the Hall County and Gwinnett County border line on the west side of Creek Hollow and south of its intersection with High Shoals at approximately Latitude: 34.112511, Longitude: -83.907381. Boundary 4 extends south then southeast along back parcel lines of Creek Hollow, Long Creek Drive, and Wingate Drive NE to approximately Latitude: 34.109206, Longitude: -83.896299 then turns northwest and northeast along the back parcel lines of Wingate Drive NE until returning back at the Hall County and Gwinnett County border line at approximately Latitude: 34.108963, Longitude: -83.897090.

Boundary 5:

Boundary 5 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 5 begins at the Hall County and Gwinnett County border line at a back parcel line of a property addressed off of the west side of Chatuge Drive at approximately Latitude: 34.126096, Longitude: -83.945643. The boundary continues southeast along back parcel lines of properties on the west side of Chatuge Drive to approximately Latitude: 34.12487, Longitude: -83.944795. Boundary 5 then turns southwest and continues along back parcel lines of Lake Juliette Drive and Lake Seminole Place NE to approximately Latitude: 34.123431, Longitude: -83.948014.

Boundary 5 then turns southeast along back parcel lines of Lake Seminole Drive NE to approximately Latitude: 34.119812, Longitude: -83.945552, then turns northeast and east along back parcel lines south of Lake Seminole Drive NE and Lake Russell Court until reaching the centerline of Ridge Road at approximately Latitude: 34.122188, Longitude: -83.935654. Boundary 5 then turns north along Ridge Road to the Hall County and Gwinnett County border line at approximately Latitude: 34.122723, Longitude: -83.935735.

Boundary 6:

Boundary 6 is between Atlanta Gas Light Company and the City of Sugar Hill in the northwestern part of the county. Boundary 6 begins at the Fulton County and Gwinnett County border line on the East side of the Chattahoochee River at Level Creek at approximately Latitude: 34.078461, Longitude: -84.113023. Boundary 6 travels easterly along Level Creek to the back parcel line of an address south of Enniskillen Court and southeast of Settles Bridge Road at approximately Latitude: 34.083423, Longitude: -84.095557. Boundary 6 then turns southeast along the parcel line to approximately Latitude: 34.0813, Longitude: -84.094001, then northeast back to the centerline of Level Creek at approximately Latitude: 34.083363, Longitude: -84.09185. Boundary 6 then resumes traveling easterly along Level Creek until it branches with an unknown creek at approximately Latitude: 34.082984, Longitude: -84.089704, north of Meadowbrook Circle. Boundary 6 then travels southeast/south along the unknown creek (back parcel lines of addresses fronting Meadowbrook Circle) to the back parcel line corner of a property addressed off of Moore Road at approximately Latitude: 34.078412, Longitude: -84.084785. Boundary 6 then leaves the creek and heads southwest along parcel lines to approximately Latitude: 34.07783, Longitude: -84.085874. Boundary 6 then turns south along parcel lines crossing over Moore Road to approximately Latitude: 34.075404, Longitude: -84.085332. Boundary 6 then travels east and north easterly along the back parcel lines of properties addressed off of the northwest side of Settles Point Road, Prestbury Drive, Hallwood Court, crossing Suwanee Dam Road to approximately Latitude: 34.083437, Longitude: -84.069464 northeast of the Cul-d-sac on Bayswater Drive. The boundary turns southeast and then southwest while continuing to follow the back parcel lines of Bayswater Drive, then southeast along back parcel lines of addresses fronting Saint Martin Drive, then continuing along back parcel lines of addresses fronting Bernice Court to approximately Latitude: 34.075528, Longitude: -84.064035. Boundary 6 then encircles Bernice Court along parcel lines to approximately Latitude: 34.07747, Longitude: -84.067361, then turns southwest and follows the back parcel lines of properties addressed off of the north side of Abbey Hill Road to approximately Latitude: 34.075715, Longitude: -84.071664, then westward until reaching the centerline of Suwanee Dam Road at approximately Latitude: 34.07611, Longitude: -84.073053. Boundary 6 turns southwest and travels along the centerline of Suwanee Dam Road, crosses Tench Road to approximately Latitude: 34.071444, Longitude: -84.07595. Boundary 6 then turns southeast along the parcel line south of Suwanee Dam Road until intersecting another parcel then turns northeast until intersecting another parcel line at approximately Latitude: 34.070996, Longitude: -84.073579. Boundary 6 then turns southeast along parcel lines, crossing over Peachtree Industrial Boulevard, until intersecting AGL right-of-way at approximately Latitude: 34.063161, Longitude: -

84.068212, then turns northeast along AGL right-of-way, crossing over Tench Road, until intersecting Delay Lane NW at approximately Latitude: 34.066547, Longitude: -84.065108. Boundary 6 then turns southeast along Delay Lane NW to Brogdon Road, then turns slightly northeast along Brogdon Road to approximately Latitude: 34.066323, Longitude: -84.063075. Boundary 6 then turns east along parcel lines until intersecting another parcel at approximately Latitude: 34.066008, Longitude: -84.061662, then travels northeasterly along parcel lines to the railroad tracks just prior to Buford Hwy NE. The boundary follows the railroad tracks northeast for a short distance past Ruby Forest Parkway to approximately Latitude: 34.06888, Longitude: -84.058271. Boundary 6 then turns southeast crossing Buford Hwy NE and following the parcel line on the south side to approximately Latitude: 34.068056, Longitude: -84.057426. Boundary 6 then travels northeast along back parcel lines of addresses north side of Roberts Road to approximately Latitude: 34.072053, Longitude: -84.048819. Boundary 6 then turns southeast along back parcel lines of properties addressed off of the east side of Ruby Forest Boulevard and Ruby Forest Parkway to approximately Latitude: 34.068151, Longitude: -84.046133, then turns northeast along the parcel line to approximately Latitude: 34.069047, Longitude: -84.044246. Boundary 6 then turns north along back parcel lines of properties addressed off of the west side of Westbrook Road to approximately Latitude: 34.071521, Longitude: -84.045992, then turns west along the back parcel line of one parcel south of Roberts Road to approximately Latitude: 34.07128, Longitude: -84.046741, then turns north to Roberts Road, then slightly east along Roberts Road to approximately Latitude: 34.071998, Longitude: -84.046338. Boundary 6 then turns north along parcel lines until intersecting another parcel at approximately Latitude: 34.072969, Longitude: -84.046971, then turns east along the parcel line crossing over Westbrook Road continuing along back parcel lines of properties addressed off of the north side of Suwanee Oaks Drive to where the parcel lines intersect another parcel at approximately Latitude: 34.074966, Longitude: -84.042763. Boundary 6 then turns northwest and travels along these back parcel lines in a clockwise fashion around Morning Rise Drive to approximately Latitude: 34.07639, Longitude: -84.041701, then turns northeast along parcel lines crossing over Peavy Trail to approximately Latitude: 34.078118, Longitude: -84.039059. Boundary 6 then turns southeast along the parcel line to where it intersects another parcel at approximately Latitude: 34.077096, Longitude: -84.038348, then turns southwest and ends at the centerline of the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Roberts Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071216, Longitude: -84.048259 east of Ruby Forest Blvd.. The pipeline-only ROW travels east along Roberts Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071927, Longitude: -84.046832.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Westbrook Road and Roberts Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.073635, Longitude: -84.04556 north of Suwanee Oaks Drive. The pipeline-only ROW travels south along Westbrook Road then turns west along Roberts Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.071929, Longitude: -84.046848 east of Roberts Run Cove.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Suwanee Dam Road for its existing pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.081491, Longitude: -84.073348 north of Bayswater Drive. The pipeline-only ROW travels south along Suwanee Dam Road until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075075, Longitude: -84.073831 at Tench Road.

In areas along this pipeline ROW shaded in yellow on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Sugar Hill's territory for its pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985, Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels northwesterly crossing North Price Road, Peachtree Industrial Boulevard, Level Creek Road, Whitehead Road, and Suwanee Dam Road until reaching the Gwinnett/Forsyth County Line (Chattahoochee River) at approximately Latitude: 34.123901, Longitude: -84.095528.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Sugar Hill's territory for its pipeline that originates at the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985,

Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels northwesterly crossing North Price Road to approximately Latitude: 34.086500, Longitude: -84.046981 then extends southwesterly between Peachtree Industrial Boulevard and Buford Highway until reaching the AGLC/ City of Sugar Hill safety based boundary at approximately Latitude: 34.066547, Longitude: -84.065108.

In areas along this pipeline ROW shaded in green on Plan map Attachment C in Gwinnett County, both AGLC and the City of Sugar Hill shall be contacted in the event of a gas emergency.

Boundary 7

Boundary 7 is between Atlanta Gas Light Company and the City of Buford in the northern part of the county. Boundary 7 begins at the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579 and travels southeast following the pipeline right-of-way to where it crosses Suwanee Creek at approximately Latitude: 34.067961, Longitude: -84.029628. Boundary 7 then turns east following Suwanee Creek for a short distance until it reaches a parcel line at approximately Latitude: 34.068138, Longitude: -84.027879. The boundary then turns southeast and follows the back parcel lines of properties addressed off of the northeast side of Summit Gate Drive and Mossbrook Terrace to where it intersects a parcel at approximately Latitude: 34.062279, Longitude: -84.024795. Boundary 7 then turns northeast and follows in a clockwise fashion the back parcel lines of properties addressed off of the outer perimeter of Sentry Ridge Crossing until reaching Summit Gate Drive at approximately Latitude: 34.058735, Longitude: -84.023733. Boundary 7 then continues following the back parcel lines of addresses off north side of Rutlidge Park Lane to approximately Latitude: 34.055275, Longitude: -84.028611. Boundary 7 then turns southeast and follows the back parcel lines of properties addressed off of the northeast side of Dunbar Lane and Newkirk Way, crossing over Satellite Boulevard, until reaching the centerline of Interstate 985 at approximately Latitude: 34.051997, Longitude: -84.02642. Boundary 7 then turns southwest and travels to where it ends at the split of Interstate 985 and Interstate 85 at approximately Latitude: 34.04489, Longitude: -84.030068.

Pipeline-only Right of Way (ROW)

AGLC shall maintain a pipeline-only ROW within the limits of its easement through the City of Buford's territory for its pipeline that originates at the AGLC/ City of Buford safety based boundary at approximately Latitude: 34.076985, Longitude: -84.038579 on Peavy Road at the Transcontinental Gas Pipeline right-of-way. The pipeline-only ROW travels southeasterly crossing Interstate 985 where Woodward Mill Road intersects then extends northeast along the east side of Interstate 985 to a point south of Blue Ridge Drive then turns east/southeasterly traveling between knoll Crest Trail and Ontario Court crossing over Highway 20 at a point south of Gravel Springs Road. The pipeline-only ROW continues easterly paralleling Gravel Springs Road to the power ROW at approximately Latitude: 34.070036, Longitude: -83.960856. The pipeline-only ROW continues

northeasterly along the power ROW to the Gwinnett/Hall County Line at approximately Latitude: 34.107763, Longitude: -83.894488.

In areas along this pipeline ROW shaded in blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 8

Boundary 8 is between Atlanta Gas Light Company and the City of Lawrenceville and begins in the northern part of the county where Interstate 985 and Interstate 85 split at approximately Latitude: 34.04489, Longitude: -84.030068. Boundary 8 travels in a southeast direction along parcel lines until reaching Old Peachtree Road at approximately Latitude: 34.035728, Longitude: -84.023829, then turns northeast along Old Peachtree Road to approximately Latitude: 34.036762, Longitude: -84.021895. Boundary 8 then turns southeast along back parcel lines of addresses along the east side of Peach Brook Lane NE to approximately Latitude: 34.035088, Longitude: -84.020787, then turns southwest along back parcel lines of addresses on the south side of Peachstone Way NE until reaching Collins Hill Road at approximately Latitude: 34.034153, Longitude: -84.022676. Boundary 8 then travels south along Collins Hill Road to approximately Latitude: 34.032501, Longitude: -84.021552, then turns northwest along back parcel lines of addresses on the north side of Collins View Court, then in a counterclockwise direction around the circumference of Collins View Court until reaching back to Collins Hill Road at approximately Latitude: 34.031763, Longitude: -84.021217. Boundary 8 then travels north along Collins Hill Road to approximately Latitude: 34.032228, Longitude: -84.02138, then turns northeast following back parcel lines of properties addressed off of Heron Lake Court and Lake Forest Trail NE to approximately Latitude: 34.033679, Longitude: -84.018309, then turns north following back parcel lines of properties addressed off of Wood Brookway NE to Old Peachtree Road, around the cul-d-sac, then continues along back parcel lines of properties addressed off the other side of Wood Brookway NE to approximately Latitude: 34.034524, Longitude: -84.016512. The boundary then tracks northeast along the northern back parcel lines of White Ridge Trace NE to approximately Latitude: 34.035997, Longitude: -84.0135. The boundary then tracks southeast along parcel lines crossing over Woodrow Drive to where it intersects another parcel at approximately Latitude: 34.0301, Longitude: -84.01052, then turns southwest along parcel lines until reaching unnamed water tributary at approximately Latitude: 34.029007, Longitude: -84.013583. Boundary 8 then travels southeastward along the unnamed water tributary until reaching Little Suwanee Creek and continues southward to where it reaches the lake. Boundary 8 then tracks on the southeastern side around the lake until reaching Little Suwanee Creek on the southwestern portion of Watershed Y17 Lake. The boundary then tracks southwest along Little Suwanee Creek until reaching Collins Hill Road NE at approximately Latitude: 34.016909, Longitude: -84.01472. The boundary tracks south along Collins Hill Road NE to approximately Latitude: 34.01501, Longitude: -84.013063, then turning northeast and then southeast along back parcel lines of properties addressed off of Parliament Drive, crossing Camp Perrin Road NE and continuing along back parcel lines of properties addressed off of the east and southwest areas of Sweet Ivy Lane to approximately Latitude: 34.008385, Longitude: -84.004743. The boundary tracks

southeast along 5 parcels addressed off of Abinger Lane, turns southwest and tracks for 4 parcels addressed off of Abinger Lane before turning southeast and tracking for 3 back lines of parcels addressed off of Tidewell Trace to approximately Latitude: 34.005436, Longitude: -84.00493. The boundary then heads southwest along parcel lines to Russell Road NE at approximately Latitude: 34.003657, Longitude: -84.00853. The boundary then tracks along back parcel lines of addresses off east side of Watford Glen to approximately Latitude: 34.005754, Longitude: -84.010415, then turns southwest following the back parcel lines of Foster Trace Drive, crossing Collins Hill Road NE, continuing along parcel lines to Oak village Lane NW at the power ROW at approximately Latitude: 34.00366, Longitude: -84.01479. The boundary turns northwest and tracks along the power ROW until reaching Little Suwanee Creek, then tracks east along Little Suwanee Creek to approximately Latitude: 34.009845, Longitude: -84.022638. The boundary then tracks south along parcel lines to approximately Latitude: 34.008016, Longitude: -84.02127, then continues south along back parcel lines of addresses east of Richlake Drive and Shores Ridge Court to approximately Latitude: 34.00122, Longitude: -84.019833, then turns southwest along parcel lines to approximately Latitude: 33.999619, Longitude: -84.023148. The boundary then tracks along the back parcel lines of property addressed between Hambridge Court and Reynolds Mill Drive NW where it picks up along Little Suwanee Creek, crosses over Russell Road and continuing to follow Little Suwanee Creek until reaching the back parcel lines of properties addressed off of the east side of Russell Ridge Drive at approximately Latitude: 33.991805, Longitude: -84.019103. The boundary then turns southeast and southwest traveling along the back parcel lines of properties addressed off of the east and south side of Ashbrook Drive NW until reaching the back parcel line of properties addressed off of the east side of Green Oak Circle NW at approximately Latitude: 33.987531, Longitude: -84.019532. The boundary then heads southeast along back parcel lines of properties addressed off of east side of Green Oak Circle and east and south side of Watercrest Circle up until the parcel lines split at approximately Latitude: 33.978959, Longitude: -84.01744. The boundary continues to track southwest along the back parcel lines of the properties addressed off of the north side of River Overlook Drive NE (along the Yellow River), crossing over Lawrenceville Suwanee Road NW, continuing to track in a southwesterly direction following the back parcel lines of properties addressed off of the north and west side of River Overlook Drive NW (along the Yellow River) to approximately Latitude: 33.972086, Longitude: -84.027139. The boundary continues to track south and west along the Yellow River, crossing over McKendree Church Road and then Duluth Hwy 120 where it continues south until reaching parcel line at approximately Latitude: 33.964118, Longitude: -84.031211. The boundary then heads southeasterly to Hwy 316 University Parkway at approximately Latitude: 33.961791, Longitude: -84.029671, then turns east with Hwy 316 University Parkway to approximately Latitude: 33.963313, Longitude: -84.024403 where it then turns southeasterly crossing over Hwy 316 University Parkway along back parcel lines of addresses off Lawrenceville Suwanee Road until reaching the corner of the parcel line fronting Old Norcross Road at approximately Latitude: 33.955753, Longitude: -84.018851. The boundary then travels west along front parcel lines north of Old Norcross Road to the east corner of the parcel at the northwest side of the intersection at Old Norcross Road and Raco Drive at approximately Latitude: 33.954636, Longitude: -84.021555. The boundary then turns north and travels around

this parcel until reaching the centerline of Old Norcross Road at approximately Latitude: 33.953733, Longitude: -84.023448. The boundary then travels west along Old Norcross Road to approximately Latitude: 33.954202, Longitude: -84.037382 where the boundary then turns southeast along back parcel lines of address off the west and north side of Brass Key Court to approximately Latitude: 33.951232, Longitude: -84.03613. The boundary then turns west then north along back parcel lines encircling addresses fronting Sydney Pond Circle NW and Sydney Crest Lane NW to approximately Latitude: 33.947187, Longitude: 84.038772, then east along back parcel lines of addresses fronting Sydney Pond Circle NW, Hillandale Road, and Chris Lake Drive to where the parcels intersect another parcel at approximately Latitude: 33.952002, Longitude: -84.028764, then turns southeast along parcel lines to where the parcels end north of Monfort Road at approximately Latitude: 33.950191, Longitude: -84.02752. The boundary then travels east along front parcels lines along north side of Monfort Road to approximately Latitude: 33.95206, Longitude: -84.023475, then turns southeast crossing over Monfort Road traveling along back parcel lines of addresses off of the east side of Providence Way all the way to the northwest side of the railroad tracks. The boundary then turns southwest and follows the railroad tracks until it intersects Lawrenceville Highway, then turns east along Lawrenceville Highway, crossing over Lawrenceville Suwanee Road to approximately Latitude: 33.938251, Longitude: -84.024929. The boundary then turns south along parcel lines to where it intersects parcel lines at Pew Creek at approximately Latitude: 33.935071, Longitude: -84.022775, then turns northwest along parcel lines to the back parcel lines of properties addressed off of the west side of Grayland Creek Drive at approximately Latitude: 33.934572, Longitude: -84.026632. The boundary then tracks south to approximately Latitude: 33.931446, Longitude: -84.024891, then turns northeast along the back parcel lines of properties addressed off of the south side of Grayland Creek Place, all the way to the back parcel lines of properties addressed off of the west side of Grayland Hills Drive at approximately Latitude: 33.933119, Longitude: -84.021335. The boundary turns southeast along the back parcel lines of properties addressed off of the west side of W Blazing Ridge Road, Daniel Lane and Livery Circle, to the back parcel of an address off 5 Forks Trickum Road at approximately Latitude: 33.923149, Longitude: -84.013969. The boundary turns southwest along back parcel lines of properties addressed off of the north side of 5 Forks Trickum Road until reaching the back parcel line of an address west of Sugarloaf Parkway at approximately Latitude: 33.921803, Longitude: -84.015636. The boundary then turns southeast along the parcel line to the centerline of Five Forks Trickum Road then turns southwest along the centerline of Five Forks Trickum Road to the centerline of Sugarloaf Parkway at approximately Latitude: 33.920698, Longitude: -84.015519. The boundary then turns east along Sugarloaf Parkway passing Downyshire Drive to approximately Latitude: 33.920487, Longitude: -84.010112, then turns southwest and southeast along back parcel lines of addresses off Tanners Point Drive crossing over Old Snellville Hwy to a point in the public park just east of the pond at approximately Latitude: 33.914733, Longitude: -84.004458. The boundary then turns southwest and travels within the public park to the northwest parcel line of Alton C. Crews Middle School at approximately Latitude: 33.909317, Longitude: -84.007537, then turns east following the back parcel lines of the properties addressed off of north side of Scenic View Trace and continues east to the centerline of Scenic Hwy. The boundary then turns south to approximately Latitude: 33.905952, Longitude: -

84.003621 before turning east tracking along south side of back parcel lines of the properties addressed off of the cul-de-sac of Greencrest Court SW, Lake Bend Drive, cul-de-sac of Shady Spring Way SW and Hidden Spirit Trail SW to approximately Latitude: 33.908759, Longitude: -83.991763. The boundary then turns southeast along the back parcel line of one parcel, then turns east along the parcel line crossing Wood Iris Lane to approximately Latitude: 33.90911, Longitude: -83.990551, then turns southeast along back parcel lines along three parcels to approximately Latitude: 33.908828, Longitude: -83.989902, the turns northeast crossing over Dayspring Trace traveling along back parcel lines of addresses fronting the west side of Wind Chime Court, around the cul-de-sac, then southeastward along back parcel lines of addresses fronting the north side of Wind Chime Court to approximately Latitude: 33.911592, Longitude: -83.988445. The boundary then turns northwest along the back parcel lines of properties west of Great Oaks Drive to approximately Latitude: 33.914642, Longitude: -83.990532, then turns east along back parcel lines of addresses fronting the south side of Sugarloaf Parkway to approximately Latitude: 33.915799, Longitude: -83.98491, then turns southeast along back parcel lines of addresses north of Timbercrest Drive and its cul-de-sacs to the back parcel line of an address fronting Webb Gin House Road at approximately Latitude: 33.912089, Longitude: -83.972867. The boundary then turns northwest along parcel lines to Old Johnson Road and follows Old Johnson Road eastward to the west side of Grayson Highway, then turns south along Grayson Highway to approximately Latitude: 33.913787, Longitude: -83.970577 where the parcels start fronting Grayson Highway, then west to this parcel's back parcel line. The boundary then turns southeast and travels along back parcel lines of properties addressed off of the west side of Grayson Highway crossing over Webb Gin House Road to approximately Latitude: 33.909513, Longitude: -83.969246. The boundary turns southwest traveling along parcel lines of properties south of Webb Gin House Road, along back parcel lines of properties addressed off of Memory Way cul-de-sac, and continues along back parcel lines of properties addressed off of the south side of Great Oaks Drive to approximately Latitude: 33.902054, Longitude: -83.983521. The boundary turns southeast and travels along the back parcel lines of properties addressed off of the northeast side of Hillside Mill Drive continuing on across Hillside Drive SW to the back parcel line of addresses fronting the north side of Mt McKinley Drive at approximately Latitude: 33.899224, Longitude: -83.9813. Then boundary then turns southwest and tracks along the back parcel lines of properties addressed off the northwest side of Mt. McKinley Drive, then turns toward the southeast and tracks along the back parcel lines of properties addressed off of the northeast side of Woodsong Court SW, then turns northeast and tracks along the back parcel lines of properties addressed off of the southeast side of Mt McKinley Drive to where the boundary reaches the back parcel line of property addressed off of the southwest side of Anchorage Avenue at approximately Latitude: 33.897594, Longitude: -83.979047. The boundary then turns southeast crossing over Bennett Road and travels along the back parcel lines of properties addressed off of the northeast side of Waterton Trail and Lakewood Circle SW to approximately Latitude: 33.887052, Longitude: -83.970783, then turns and tracks northeast and southeast along the back parcel lines of properties addressed off of the north and east side of Waterton Ridge Trail, continuing across Grayson Parkway to the back parcel line of the parcel fronting the south side of Grayson Parkway then southwest along back parcel lines to approximately Latitude: 33.881835, Longitude: -83.968243.

The boundary then turns southeast and travels along the back parcel lines of properties addressed off of the northeast side of Wilshire Drive, Wilshire Court and Capella Creek Way to approximately Latitude: 33.875048, Longitude: - 83.963592. The boundary then turns and heads northeast and tracks along the back parcel lines of 6 properties addressed off of the southeast side of Graymont Drive, then turns and heads south along back parcel lines of a properties addressed off of the west side of Rosebud Road SW, crossing Cooper Road at approximately Latitude: 33.871957, Longitude: -83.958453, still heading south along the back parcel lines of properties addressed off of the west side of Rosebud Road until reaching the back parcel lines of properties addressed off of the north side of Athens Highway at approximately Latitude: 33.864607, Longitude: -83.961403. The boundary then turns east and follows back parcel lines of properties addressed off of the north side of Athens Highway to the centerline of Rosebud Road, then turns south along Rosebud Road to approximately Latitude: 33.862523, Longitude: -83.957251, then turns east along back parcel lines of addresses on the north side of Athens Highway to approximately Latitude: 33.861828, Longitude: -83.954682 before turning and heading south to the centerline of Athens Highway. The boundary then travels east along Athens Highway to approximately Latitude: 33.860059, Longitude: -83.952139 and then turns and tracks southwest along parcel lines to approximately Latitude: 33.858023, Longitude: -83.953711 and continues southeast along back parcel lines of addresses off the east side of Rosebud Road until reaching back parcel lines of addresses off north side of Midway Road at approximately Latitude: 33.854878, Longitude: -83.949859. The boundary then turns southwest and tracks along the back parcel lines of properties addressed off of the north side of Midway Road to approximately Latitude: 33.853016, Longitude: -83.953754, then turns southeast and tracks along parcel line until reaching Midway Road. The boundary then turns east and travels along Midway Road to approximately Latitude: 33.852767, Longitude: -83.951265 before turning southeast and tracks along the back parcel lines of properties addressed off of the northeast side of Rozena Place, Elaunta Street, and Brushy Wood Drive to approximately Latitude: 33.851885, Longitude: -83.947831, then continues southeasterly along back parcel lines of a properties addressed off of the northeast side of Brushy Wood Court and Brushy Wood Drive, then encircling back parcel lines of addresses off Brushy Woods Drive in a clockwise direction until reaching the intersection of parcel lines at approximately Latitude: 33.846948, Longitude: -83.944538. The boundary then turns southeast and tracks along the back parcel lines of properties addressed off of the southwest side of Bob White Lane SW, Lake Carlton Road, and Carlton Cove Court to approximately Latitude: 33.839035, Longitude: -83.939077. The boundary then turns southwest along back parcel lines of properties addressed off of the north side of Brushy Mill Court, crossing Brushy Fork Road and continuing to where the parcel line turns southeast at approximately Latitude: 33.83572, Longitude: -83.945911. The boundary continues southeast crossing Old Loganville Road to where the parcel line intersects another parcel at approximately Latitude: 33.830819, Longitude: -83.942606, then turns southwest to approximately Latitude: 33.829508, Longitude: -83.945256, then southeast along two parcels on the west side of the boundary to approximately Latitude: 33.826425, Longitude: -83.943186, then northeast crossing Smith Road SW to approximately Latitude: 33.829517, Longitude: -83.93648. The boundary then turns southeast and travels along the back parcel lines of 3 properties addressed off of the northeast side of

Smith Road until reaching the back parcel line of a property addressed off of the west side of Beaver Road SW at approximately Latitude: 33.828296, Longitude: -83.933605. The boundary turns and heads northwest and follows the back parcel lines of properties addressed off of the northwest side of Beaver Road SW to approximately Latitude: 33.830221, Longitude: -83.933755, then turns southeast to Beaver Road SW, then northeast along Beaver Road SW to approximately Latitude: 33.830266, Longitude: -83.933026. The Boundary then turns east along back parcel lines of properties addressed off of the north and east side of Willow Springs Court, Willow Springs Drive and Spring Oak Court until reaching the intersection of back parcel lines of parcels off Donald Drive at approximately Latitude: 33.828804, Longitude: - 83.930279. The boundary then turns east and southeast along back parcel lines of addresses off Donald Drive until reaching the Gwinnett County/ Walton County border at approximately Latitude: 33.82958, Longitude: -83.926076.

Pipeline-only Right of Way (ROW)

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Old Peachtree Road and Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.036142, Longitude: -84.022965 southwest of Peachstone Way. The pipeline-only ROW travels southwest along Old Peachtree Road then extends southeast along Collins Hill Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.034168, Longitude: -84.022676.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.032212, Longitude: -84.021356 southeast of Collins Glen Court. The pipeline-only ROW travels southeast along Collins Hill Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.016909, Longitude: -84.014726 at Little Suwanee Creek.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Collins Hill Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.015006, Longitude: -84.013084 southeast of Camden Creek Court. The pipeline-only ROW travels southeast and southwest along Collins Hill Road until

reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.004529, Longitude: -84.012988 south of Gold Maple Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Camp Perrin Road for its existing pipeline that originates at Collins Hill Road at approximately Latitude: 34.011039, Longitude: -84.0089. The pipeline-only ROW travels northeast along Camp Perrin Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 34.01256, Longitude: -84.00596 northeast of Parliament Drive.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Old Norcross Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.953826, Longitude: -84.023577 east of Riverside Parkway. The pipeline-only ROW travels east along Old Norcross Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.954578, Longitude: -84.021528.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

AGLC shall maintain a pipeline-only ROW within the limits of the public ROW of Monfort Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.954578, Longitude: -84.021528 west of Raco Drive. The pipeline-only ROW travels southwest along Monfort Road until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.951935, Longitude: -84.0234.

In areas along this pipeline ROW shaded in purple on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Sugarloaf Parkway for its existing pipeline that originates at Five Forks Trickum Road at approximately Latitude: 33.920687, Longitude: -84.015487. The pipeline-only ROW travels southeast along Sugarloaf Parkway

until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.920474, Longitude: -84.010198 east of Bellbrook Lane.

> In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Five Forks Trickum Road for its existing pipeline that originates at Sugarloaf Parkway at approximately Latitude: 33.920687, Longitude: -84.015487. The pipeline-only ROW travels southwest along Five Forks Trickum Road until reaching the end of main at approximately Latitude: 33.920389, Longitude: -84.015745 southwest of Sugarloaf Parkway.

> In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Hillside Drive for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.899487, Longitude: -83.98152 southwest of Juneau Way. The pipeline-only ROW travels southwest along Hillside Drive until reaching the end of main at approximately Latitude: 33.89877, Longitude: -83.983341 southwest of Hillside Oak Drive.

> In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW of Bennett Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.894179, Longitude: -83.976681 northwest of Mt. McKinley Way. The pipeline-only ROW travels west along Bennett Road until reaching the end of main at approximately Latitude: 33.894197, Longitude: -83.977818 east of Big Haynes Court.

> In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public and private ROW at the intersection of Rosebud Road and Highway 78 for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.86204, Longitude: -83.955363. The pipeline-only ROW travels west then southwest along the private drive to Highway

78 then turns southeast until reaching the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.861012, Longitude: -83.955009 southeast of Rosebud Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW along Midway Road for its existing pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.852259, Longitude: -83.953089 northeast of Brushy Fork Road. The pipeline-only ROW travels southwest along Brushy Fork Road until reaching the end of main at approximately Latitude: 33.85168, Longitude: -83.95473 southeast of Rosebud Road.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

The City of Lawrenceville shall maintain a pipeline-only ROW within the limits of the public ROW along Beaver Road and Thompson Drive for its pipeline that originates at the AGLC/ City of Lawrenceville safety based boundary at approximately Latitude: 33.830302, Longitude: -83.932972 south of Old Loganville Road. The pipeline-only ROW travels southwest along Beaver Road and Thompson Drive until reaching the Gwinnett/ Walton County Line at approximately Latitude: 33.822708, Longitude: -83.935161 northwest of Donald Drive.

In areas along this pipeline ROW shaded in light blue on Plan map Attachment C in Gwinnett County, both AGLC and the City of Lawrenceville shall be contacted in the event of a gas emergency.

Boundary 9

Boundary 9 is between the City of Sugar Hill and the City of Buford. Boundary 9 begins at the Transcontinental Gas Pipeline right-of-way at approximately Latitude: 34.076985, Longitude: -84.038579 and travels northeast along parcel lines to approximately Latitude: 34.078469, Longitude: -84.035529, then turns northwest and north along parcel lines to Woodward Mill Road at approximately Latitude: 34.081002, Longitude: -84.036216. Boundary 9 then travels southeast along Woodward Mill Road to approximately Latitude: 34.078772, Longitude: -84.032847, then turns south along parcel lines crossing over Old Suwanee Road to approximately Latitude: 34.07356, Longitude: -84.030256, then turns southeast to Woodward Mill Road. The boundary then turns northwest along Woodward Mill Road to approximately Latitude: 34.074648, Longitude: -84.027139, then turns northeast traveling around the one parcel until reaching Woodward Mill Road again at approximately Latitude: 34.07491, Longitude: -84.027364, then continues to travel

northwest along Woodward Mill Road passing by two more parcels to approximately Latitude: 34.075572, Longitude: -84.02789. The boundary then turns northeast along this parcel line until intersecting another parcel at the back of the property then turns southeast along back parcel lines to approximately Latitude: 34.073475, Longitude: -84.023792. The boundary then travels along the perimeter of this parcel until reaching Old Suwanee Road at approximately Latitude: 34.079502, Longitude: -84.027523, then turns northeast along Old Suwanee Road to the parcel line bordering the north side of Suwanee Mill Drive NE at approximately Latitude: 34.0811, Longitude: -84.02701, then turns east and travels along the perimeter of this property along its parcel lines to approximately Latitude: 34.082846, Longitude: -84.024543, then turns southwest along the parcel lines to approximately Latitude: 34.082539, Longitude: -84.025213, then turns northwest along parcel lines to the other side of this property, then turns east along parcel lines until reaching the parcel line bordering Chatham View Drive at approximately Latitude: 34.08393, Longitude: -84.024022. The boundary then turns north along Chatham View Drive to Chatham Road, then east along Chatham Road to the back parcel lines of addresses fronting Chatham View Drive on the east side, then south along these back parcel lines to approximately Latitude: 34.082793, Longitude: -84.022472. The boundary then travels northeasterly along back parcel lines of addresses bordering the north side of Chatham View Drive, Chatham Crest Lane, and Joe Brogdon Lane until crossing over Castleberry Drive at approximately Latitude: 34.085769, Longitude: -84.020154, then continues along back parcel lines of addresses on the south side of Chatham Ridge Drive until reaching an unknown creek, then turns southeast along the unknown creek to approximately Latitude: 34.08692, Longitude: -84.016442. The boundary then extends northeast along parcel lines to Davis Road, then turns northwest along Davis Road to the corner of the first parcel fronting Davis Road at approximately Latitude: 34.089012, Longitude: -84.016045, then turns northeast and travels along this and the next two parcel's perimeter until reaching Davis Road again at approximately Latitude: 34.08951, Longitude: -84.017006. Then boundary then continues northwest along Davis Road to the parcel lines south of GA Highway 13, then turns northeast along parcel lines south of GA Highway 13 to just past Hartfort Run NE at approximately Latitude: 34.091318, Longitude: -84.017317. The boundary then extends to the back parcel lines of addresses fronting GA Highway 13 and continues northeast along GA Hwy 13 until intersecting another parcel south of Sudderth Road, then turns northwest along parcel lines back to GA Highway 13 southwest of Magnolia Club Drive at approximately Latitude: 34.092829, Longitude: -84.015841. The boundary then extends across GA Highway 13 to parcel lines on the west side of Magnolia Club Drive to along back parcel lines of parcels fronting Magnolia Path Way, Magnolia Bend Drive, and Magnolia Club Circle and back to GA Highway 13 to approximately Latitude: 34.093826, Longitude: -84.015458. The boundary extends along parcel lines northeast along GA Hwy 13 to the intersection of Highway 20 and continues northwest along southwest side of GA Hwy 20 to south side of Frontier Drive at approximately Latitude: 34.098137, Longitude: -84.016764. The boundary then extends across GA Highway 20 to the parcel line at the northwest corner of the intersection at approximately Latitude: 34.098701, Longitude: -84.016362, then travels northwest to the parcel on the west side of Atwater Court, then extends northeast along two parcels on west side of Atwater Court to approximately Latitude: 34.101598, Longitude: -84.016743. The boundary then turns northwest and southwest along the

perimeter of this parcel until intersecting another parcel line at approximately Latitude: 34.101606, Longitude: -84.018368, then turns northwest along parcel lines crossing over Broadmoor Blvd. NE and continuing to the centerline of Line Street and White Street, crossing over Sugar Hill Road, railroad tracks, and E Shadburn Avenue and continuing along this path along parcel lines to approximately Latitude: 34.112657, Longitude: -84.026227. The boundary then extends northeast and northwest along the perimeter of this parcel line crossing over Peachtree Industrial Blvd. to approximately Latitude: 34.114047, Longitude: -84.027182, then extends northwest along back parcel lines of addresses on the east side of Hillcrest Drive to approximately Latitude: 34.118182, Longitude: -84.029998, then extends northeast along back parcel lines of addresses fronting the south side of Marakauda Trail to approximately Latitude: 34.120563, Longitude: -84.025186. The boundary then extends northwest along parcel lines to approximately Latitude: 34.123822, Longitude: -84.02745, then northeast to the centerline of South Richland Creek Road. The boundary then extends west along South Richland Creek Road to Sycamore Road, then extends northeast along Sycamore Road to Richland Creek at approximately Latitude: 34.133787, Longitude: -84.048253. The boundary then extends west along Richland Creek to south corner of parcel line at approximately Latitude: 34.135594, Longitude: -84.058183, then extends northwest along the back parcel lines of parcels fronting Pierless Avenue to Suwanee Dam Road at approximately Latitude: 34.1432, Longitude: -84.063781. The boundary then extends north along Suwanee Dam Road to south corner of a parcel at the southwest intersection of Buford Dam Road at approximately Latitude: 34.146703, Longitude: -84.062592, then turns north along the parcel line to where it reaches Buford Dam Road at approximately Latitude: 34.149335, Longitude: -84.064701. The boundary then extends southwest along parcel lines to approximately Latitude: 34.147049, Longitude: -84.069378, then turns southeast along back parcel lines of addresses fronting River Island Circle to approximately Latitude: 34.143204, Longitude: -84.066664, then extends southwest along back parcel lines of addresses fronting the north side of Alexander Run Pass NE and Sweet Laurel Run NE to approximately Latitude: 34.140998, Longitude: -84.07132. The boundary then extends northwest along back property lines of parcels fronting River Island Circle and River Island Drive crossing over Island Ford Road and continuing until reaching back parcel lines of parcels fronting the Chattahoochee River. The boundary then extends southwest along back parcel lines of parcels fronting the Chattahoochee River until it reaches where the river merges at approximately Latitude: 34.144114, Longitude: -84.084806 which is the Gwinnett County/ Forsyth County line.

Pipeline-only Right of Way (ROW)

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.074639, Longitude: -84.027128 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.07495, Longitude: -84.027278.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075617, Longitude: -84.027815 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076612, Longitude: -84.028695.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.077101, Longitude: -84.029188 southeast of Old Suwanee Road. The pipeline-only ROW travels northwest along Woodward Mill Road until reaching the intersection of Old Suwanee Road.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Old Suwanee Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076985, Longitude: -84.031817 west of Woodward Mill Road. The pipeline-only ROW travels northeast along Old Suwanee Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.079474, Longitude: -84.02745.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Old Suwanee Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.080495, Longitude: -84.027107 south of Suwanee Mill Drive. The pipeline-only ROW travels north along Old Suwanee Road until reaching the intersection of Buford Highway.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at Peavy Trail at approximately Latitude: 34.079696, Longitude: -84.04128. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at Davis Road at approximately Latitude: 34.09035, Longitude: -84.018513.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Johnson Street for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.086969, Longitude: -84.0237. The pipeline-only ROW travels southeast along Johnson Street until reaching Chatham Road, then extends west along the ROW of Chatham Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.084912, Longitude: -84.023813 east of Chatham View Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Hartford Run at approximately Latitude: 34.091336, Longitude: -84.017515. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.092864, Longitude: -84.015943 southeast of Magnolia Club Drive.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill shall maintain a pipeline-only ROW within the limits of the public ROW of Buford Highway for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Magnolia Club Drive at approximately Latitude: 34.09322, Longitude: -84.016153. The pipeline-only ROW travels northeast along Buford Highway until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.093841, Longitude: -84.015482 northeast of Magnolia Club Drive.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Nelson Brogdon Blvd. for its existing pipeline that originates the City of Buford/ City of Sugar Hill safety based boundary at Commerce Drive at approximately Latitude: 34.098568, Longitude: -84.016415. The pipeline-only ROW travels northwest along Nelson Brogdon Blvd. until reaching the end of the main at approximately Latitude: 34.102513, Longitude: -84.022123 northeast of Broadmoor Blvd.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Atwater Court for its existing pipeline that originates at Nelson Brogdon Blvd. at approximately Latitude: 34.099843, Longitude: -84.018272. The pipeline-only ROW travels northeast along Atwater Court until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.100447, Longitude: -84.017676.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford shall maintain a pipeline-only ROW within the limits of the public ROW of Broadmoor Blvd. for its existing pipeline that originates at Nelson Brogdon Blvd. at approximately Latitude: 34.102059, Longitude: -84.021474. The pipeline-only ROW travels northeast along Broadmoor Blvd. until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.103659, Longitude: -84.019811 northeast of Buford Drive NE.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

Limited Pipeline-Only Right of Way (“LPOROW”)

Due to the existing pipeline placement and operating conditions specified herein, the Cities of Buford and Sugar Hill shall each be granted a “Limited Pipeline-Only Right of Way” (“LPOROW”) to maintain and operate their existing respective pipelines (detailed below) that fall in part, within the service territory of the other operator. As delineated herein, both Sugar Hill and Buford shall retain the right to

tap and/or relocate its existing pipeline facilities along the prescribed routes to supply gas to the respective service territories granted to each City under this County-Wide Safety Plan. Whenever feasible, each LPOROW operator relocating existing facilities, shall do so in a manner that places said facilities back within that LPOROW operator's own service territory. Under no circumstances shall the existing LPOROW facilities of either operator, which reside within the service territory of the other LPOROW operator, be extended within that other operator's service territory.

Except in the event of a natural gas emergency, each LPOROW operator shall provide thirty (30) days' notice to the other LPOROW operator prior to tapping, excavating and/or otherwise relocating any of an operator's facilities residing within this limited pipeline-only ROW, where such facilities are within or will come within eighty (80) feet of the other LPOROW operator. Where both LPOROW operators agree to the proposed tapping, excavating and/or relocation of the LPOROW facilities, and the action taken creates an "area of close proximity and joint response" not already delineated in this Plan, the operator requesting the action to be undertaken shall file an update to this Plan delineating the newly acquired "area of close proximity and joint response." Such updated CWSP filing shall occur within thirty (30) days of completion of the LPOROW tap and/or relocated pipeline. To the extent that conflict between the LPOROW operators arises, the requesting operator shall file a Petition for Waiver of the Commission's "80 Foot" Rule (515-7-1-.15(6)) along with any other required Rule waivers that may be necessary, and each such waiver must be granted prior to the commencement of the intended action. Unless otherwise ordered by the Commission, neither LPOROW operator shall tap and/or relocate their existing LPOROW facilities in any manner that brings such facilities within eighty (80) feet of any *other* operator without having been first granted the required "80 Foot Rule" and/or any other required Rule waivers. This limited pipeline-only ROW between the Cities of Buford and Sugar Hill shall be delineated as follows:

> The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.07495, Longitude: -84.027278 southeast of Old Suwanee Road. The limited pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.075617, Longitude: -84.027815. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Woodward Mill Road along this route.
>
> > In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Woodward Mill Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.076612, Longitude: -84.028695 southeast of Old Suwanee Road. The limited pipeline-only ROW travels northwest along Woodward Mill Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.077101, Longitude: -84.029188. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Woodward Mill Road along this route.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Buford will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.090332, Longitude: -84.018561. The limited pipeline-only ROW travels southeast along Davis Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.088564, Longitude: -84.015262 north of Centerville Drive. As part of the limited pipeline-only ROW, the City of Buford will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the northeast side of Davis Road along this route.

In areas along this pipeline ROW shaded in red on Plan map Attachment C in Gwinnett County, both City of Buford and the City of Sugar Hill shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at Buford Highway at approximately Latitude: 34.090405, Longitude: -84.018481. The limited pipeline-only ROW travels southeast along Davis Road until reaching the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.089559, Longitude: -84.016984. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the southwest side of Davis Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Davis Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at approximately Latitude: 34.089052, Longitude: -84.016002. The limited pipeline-only ROW travels southeast along Davis Road until reaching the end of main at approximately Latitude: 34.088621, Longitude: -84.015058. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocate the pipeline along this route to supply gas to its territory on the southwest side of Davis Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

The City of Sugar Hill will maintain a limited pipeline-only ROW within the limits of the public ROW of Sycamore Road for its existing pipeline that originates at the City of Buford/ City of Sugar Hill safety based boundary at Richland Creek Road at approximately Latitude: 34.128529, Longitude: -84.046322. The limited pipeline-only ROW travels north along Sycamore Road until reaching a point at approximately Latitude: 34.131231, Longitude: -84.047162 at Richland Creek Trail. As part of the limited pipeline-only ROW, the City of Sugar Hill will maintain the right to tap and/or relocated the pipeline along this route to supply gas to its territory on the west side of Sycamore Road along this route.

In areas along this pipeline ROW shaded in light green on Plan map Attachment C in Hall County, both AGLC and the City of Buford shall be contacted in the event of a gas emergency.

Boundary 10

Boundary 10 is between the City of Sugar Hill and the City of Buford. Boundary 10 is an island of two City of Buford parcels inside of Boundary 9 whose center point of the parcels are approximately Latitude: 34.077154, Longitude: -84.028748 and approximately Latitude: 34.077048, Longitude: -84.028282.

Boundary 11

Boundary 11 is between the City of Lawrenceville and the City of Buford. Boundary 11 begins in the northern part of the county where Interstate 985 and Interstate 85 split at approximately Latitude: 34.04489, Longitude: -84.030068. Boundary 11 travels in a northeast direction along Interstate 85 crossing over Highway 20 and Little Ivy Creek to approximately Latitude: 34.056939, Longitude: -83.966722. The boundary then extends southwest and west along a parcel line to approximately Latitude 34.054491, Longitude -83.969466. The boundary then extends southwest and southeast along a parcel line to Rock Spring Road at approximately Latitude 34.050264, Longitude -83.969466. The boundary then crosses Rock Spring Road and extends southeastwardly along back

parcel lines of addresses fronting Rock Spring Road on the west side to approximately Latitude 34.047341, Longitude -83.967827. The boundary then extends southwest along parcel lines, crossing Waldrop Road, to approximately Latitude 34.044377, Longitude -83.969577. The boundary then extends west, southeast, and northwest along back parcel lines of addresses fronting Rockwell Drive to approximately Latitude: 34.042027, Longitude: -83.969992. The boundary then extends southeast along back parcel lines of addresses fronting Mitchell Road on the east side to approximately Latitude 34.039395, Longitude -83.968061. The boundary then extends southeast along a parcel line to the north Right-of-Way of Old Peachtree Road at approximately Latitude 34.037288, Longitude -83.966001. The boundary then extends west along the north Right-of-Way of Old Peachtree Road to approximately Latitude 34.037146, Longitude -83.966595. The boundary then extends south across Old Peachtree Road and then along the west Right-of-Way of Carriage Way to approximately Latitude 34.036479, Longitude -83.966532. The boundary then extends west and south along back parcel lines of addresses fronting on Carriage Way on the west side to approximately Latitude 34.035846, Longitude -83.967011. The boundary then extends southwest, southeast, and northwest along parcel lines of a parcel at the end of Surrey Road at approximately Latitude 34.035015, Longitude -83.966625. The boundary then extends east to the front parcel line, then south and west along parcel lines of parcels fronting Carriage Way on the west side to approximately Latitude 34.034277, Longitude -83.966362. The boundary then extends south, east, and north along back parcel lines of addresses fronting Carriage Way until reaching the centerline of Old Peachtree Road at approximately Latitude: 34.037169, Longitude: -83.965931. The boundary then extends east along the centerline of Old Peachtree Road to Sunny Hill Road, then turns south along Sunny Hill Road until reaching Highway 124, then travels northeast along Highway 124 to approximately Latitude: 34.03439, Longitude: -83.958823. The boundary then extends southeast along back parcel lines of addresses fronting Highway 124 on the east side to approximately Latitude: 34.027655, Longitude: -83.953437, then extends southeast along parcel lines until reaching Prospect Church Road at approximately Latitude: 34.02513, Longitude: -83.951721, then turns northeast along Prospect Church Road to the Alcovy River at approximately Latitude: 34.026642, Longitude: -83.949178. The boundary then extends southeast along Alcovy River Tributory to an unknown pond then clockwise around the pond until reaching the last back parcel line of addresses fronting Turtlebrook Way at approximately Latitude: 34.025846, Longitude: -83.946415, then turns southeast along back parcel lines of addresses fronting Turtlebrook Way, Whisperwood Lane, Turtle Dove Lane on the west side to approximately Latitude: 34.020439, Longitude: -83.942585, then turns northeast along back parcel lines of two parcels fronting Old Fountain Road, then turns southeast along parcel lines to Old Fountain Road at approximately Latitude: 34.018812, Longitude: -83.938905. The boundary then extends northeast along Old Fountain Road to approximately Latitude: 34.019163, Longitude: -83.938084, then turns southeast along back parcel lines of addresses fronting Ivey Chase Place, Lavender Court, Anise Court, Ivey Chase Drive, Autumn Glen Way, and Nichols Landing Way to approximately Latitude: 34.009857, Longitude: -83.935483. The boundary then extends southwest and southeast along back parcel lines of addresses fronting Windbrook Drive until reaching and crossing Hood Road at approximately Latitude: 34.004254, Longitude: -83.935150, then continuing along parcel lines southwesterly to the southwest corner of

the back parcel line at approximately Latitude: 34.002257, Longitude: -83.934946. The boundary then extends southeast along back parcel lines of addresses fronting Hood Road on the south side to Hurricane Shoals Road at approximately Latitude: 34.001923, Longitude: -83.929979, then northeast along Hurricane Shoals Road one parcel, then turns southeast along the parcel line to approximately Latitude: 34.00074, Longitude: -83.927457. The boundary then extends northeast along back parcel lines of addresses fronting Hurricane Shoals Road on the south side to approximately Latitude: 34.002421, Longitude: -83.923799, then extends southeast and northeast along back parcel lines of addresses fronting Beckenham Walk Drive and Beckenham Walk Lane to approximately Latitude: 33.998178, Longitude: -83.915945. The boundary continues southeast along back parcel lines of addresses fronting Beckenham Place on the south side until intersecting another parcel then turns southeast to Fence Road at approximately Latitude: 33.994754, Longitude: -83.911954. The boundary then continues across Fence Road along the city limits to the centerline of the railroad tracks at approximately Latitude: 33.99076, Longitude: -83.908939. The boundary then extends west/southwest along the railroad tracks to approximately Latitude: 33.987873, Longitude: -83.921969, then extends southeast and southwest along parcel lines to the new Stanley Road reroute at approximately Latitude: 33.987268, Longitude: -83.922012, then extends southeast along the centerline of the new Stanley Road reroute to where it connects to the centerline of existing Stanley Road at approximately Latitude: 33.985008, Longitude: -83.920102. The boundary then extends west along existing Stanley Road to approximately Latitude: 33.984026, Longitude: -83.924131, then southeast along front parcels lines of addresses fronting Highway 316 on the east side until reaching Hopkins Creek then continues southwest along the centerline of Hopkins Creek, crossing Highway 316 to approximately Latitude: 33.973599, Longitude: -83.915613 where the boundary continues along back parcel lines of addresses fronting Highway 316 on the south side crossing over Sugarloaf Parkway to the centerline of Alcovy Road at approximately Latitude: 33.970902, Longitude: -83.897432. The boundary then extends southwest along the centerline of Alcovy Road to Ewing Chapel Road, then continues southeast along the centerline of Ewing Chapel Road to W Drowning Creek Road, then continues west along the centerline of W Drowning Creek Road to its intersection with Alcovy Road then continues along the centerline of Alcovy Road a short distance to approximately Latitude: 33.966525, Longitude: -83.904895. The boundary then extends southwest along the back parcel lines of addresses fronting Mitford Court, Milford Lane, and Wisteria View Court to approximately Latitude: 33.959655, Longitude: -83.907351, then continues southeast along parcel lines to Brooks Road at approximately Latitude: 33.94724, Longitude: -83.898897. The boundary then extends east along Brooks Road to approximately Latitude: 33.947169, Longitude: -83.897234 west of Ewing Chapel Road, then turns south along back parcel lines of addresses fronting Ewing Chapel Road on the west side to approximately Latitude: 33.942309, Longitude: -83.899055, then continues southeast along back parcel lines of addresses fronting Ewing Chapel Road on the west side to approximately Latitude: 33.938058, Longitude: -83.896528, then extends northwest and southeast to approximately Latitude: 33.936117, Longitude: -83.896624, then extends southwest along parcel lines to the Alcovy River at approximately Latitude: 33.933488, Longitude: -83.901716. The boundary then extends southeast along the Alcovy River to approximately Latitude: 33.917543, Longitude: -83.887990, then continues northeast

along parcel lines to approximately Latitude: 33.918712, Longitude: -83.884789, then continues southeast along parcel lines to the right-of-way of New Hope Road at approximately Latitude: 33.916493, Longitude: -83.883289, then crosses the right-of-way of New Hope Road perpendicularly to approximately Latitude: 33.916274, Longitude: -83.883410, then continues west along the southern right-of-way of New Hope Road to approximately Latitude: 33.916870, Longitude: -83.886393, then continues southwest along parcel lines to the Alcovy River and continuing southeast along the river to approximately Latitude: 33.896869, Longitude: -83.857076. The boundary then extends south along back parcel lines of addresses fronting Laricks Lane, Miramaute Way, Joshua Drive, and Big Coles Way to approximately Latitude: 33.890376, Longitude: -83.853375. The boundary then extends northeast along parcel lines and back parcel lines of addresses fronting Richmond Place on the north side to the Gwinnett County/ Walton County border at approximately Latitude: 33.89478, Longitude: -83.843257.

Boundary 12

Boundary 12 is between the City of Sugar Hill and the City of Buford. Boundary 12 is an island of City of Buford parcels inside of Boundary 9 that starts at approximately Latitude: 34.08166, Longitude: -84.027085, west of Old Suwanee Road at Appling Court. Boundary 12 extends southwest along back parcel lines of addresses fronting Suwanee Brook Lane, then turns northwest along back parcel lines of addresses fronting Suwanee Brook Court, around the cul-de-sac then southeast to approximately Latitude: 34.08251, Longitude: -84.029527. Boundary 12 then extends east along back parcel lines of addresses fronting King Horn Court and Suwanee Brook Lane to the front parcel line at Old Suwanee Road, then extends south across Suwanee Brook Lane to approximately Latitude: 34.08166, Longitude: -84.027085.

Boundary 13

Boundary 13 is between Atlanta Gas Light Company and the City of Buford. The boundary is in the northern part of Gwinnett County. Boundary 13 is an island of one Atlanta Gas Light Company parcel inside of Boundary 2 whose center point of the parcel is approximately Latitude: 34.116503, Longitude: -83.830998.

Areas of Close Proximity and Joint Response:

In all areas identified on Plan map(s) Attachment C as areas of close proximity and/or joint response, each affected natural gas operator (i.e. AGLC and the City of Buford, AGLC and the City of Sugar Hill, AGLC and the City of Lawrenceville, the City of Sugar Hill and the City of Buford, and/or the City of Buford and the City of Lawrenceville) shall be contacted in the event of a natural gas emergency.

SECTION FOUR

Notification and Map Updating Procedures
[See Subsections (3)(b), (3)(c), (3)(d) and 7(c) of the Rule]

The Parties to this Plan agree to the following notification and map updating procedures for Operators, Emergency Responders and Public Officials as defined in Sections 3(b), 3(c) and 3(d) of the Rule.

1. Operators

a. All Operators in Gwinnett County agree to exchange up-to-date detailed maps. Such map exchanges shall occur within 60 days of Commission approval of this Plan and subsequently by the end of the first quarter of each calendar year thereafter. These maps shall identify current facility locations, showing the location of the natural gas pipeline facilities of each Operator within the county. Each operator's personnel identified in **Attachments B-2 through B-5** responsible for Annual Liaison activities in this Plan will ensure that this exchange of maps between operators occurs annually. Maps may be exchanged electronically, via certified mail or by hand-delivery. The up-to-date detailed maps shall be used to annually identify changes in areas of overlap, and areas of close proximity and joint response. Areas of close proximity and joint response identified during this annual review shall be annotated on the area maps provided to Emergency Responders and Public Officials addressed below in item 2 of this Plan Section 4. Any Operator may request a meeting with any other Operators in the event that there are issues requiring clarification and such meeting shall take place within 60 days of request.

b. Should any areas of overlap, as defined by this rule, develop the operators will provide detailed maps. These maps will show the locations of all mains and related facilities within the overlap area.

c. Operators shall meet at least annually, to perform Annual Liaison with all other operators, first responders, appropriate fire departments, law enforcement agencies, county 911 and other public officials to update all parties on the boundaries and procedures contained within this Plan. Documentation of such meeting shall be kept and shall include, but not be limited to, a list of attendees, an itemized and dated agenda, copy of all presentations, meeting minutes (such as questions, comments and concerns raised) and updated maps. Emergency Responders or Public Officials that are unable to attend the Annual Liaison meeting shall be provided with copies of all meeting documents listed above, which shall be provided by e-mail, facsimile or certified return-receipt requested mail. Proof of service thereof shall be maintained by each operator where information

is later confirmed face-to-face. Proof of service thereof shall be maintained by each operator for the two most recent exchanges.

d. Should an additional meeting for clarification be necessary, the affected Operator(s) will make a request for such via letter delivered by certified mail or electronic mail to the person(s) listed in plan **Attachment(s) B-1 through B-5** responsible for liaison activities for each operator whose system is in question by Operator(s). Proof of service will be maintained by each Operator(s) as documentation that a meeting was requested. Affected operators will maintain the completed *Record of Countywide Natural Gas Safety Plan Meeting* form **(Attachment D)** as documentation that a meeting occurred between operators to address issues requiring clarification. As detailed on the form, meeting date, involved parties and designated representatives, reason for the meeting, and topics discussed will be recorded. Records will be kept for five years.

2. Emergency Responders and Public Officials

a. Each Operator agrees to establish and maintain liaison with Emergency Responders, and Public Officials (see **Attachment B-1**) at least once each calendar year following Commission approval of the plan. Said liaison shall coordinate an annual meeting and invite Emergency Responders and Public Officials and Operators as well. The purpose of this liaison will be to:

   i. Provide current boundary maps (if applicable) and to perform liaison requirements required by 192.615(c) and API RP 1162.

   ii. Identify and define for Public Officials and Emergency Responders any areas on the up-to-date boundary maps in which Public Officials and Emergency Responders should contact multiple Operators in the event of a natural gas emergency.

b. Should boundary changes occur prior to the annual map updating requirement, operators shall provide updated boundary maps to all appropriate Emergency Responders and Public Officials within 60 days following Commission approval of Plan boundary changes.

c. Documentation associated with liaison activity and/or map updating, shall be kept in accordance with item 1(c) above in this Plan Section 4.

SECTION FIVE

Procedures Involving Facilities of Another Operator
[See Subsections (3)(e), (3)(f) and 7(b) of the Rule]

The purpose of this Section is to establish procedures for Operators to follow in the event that an Operator is contacted about an emergency involving another Operator's facilities. The Parties to this Plan agree to the following provisions for procedures involving facilities of another Operator as defined in Sections (3)(e) and (3)(f) of the Rule:

1. The parties agree to hold public safety as the highest priority when addressing these natural gas facility emergency responses.

2. For purposes of this Plan, Operators shall use the following procedures if they are contacted by members of the public or Public Officials and Emergency Responders regarding a natural gas emergency involving pipeline facilities that belong to another Operator.

    a. If an emergency is reported in areas where more than one Operator responds, then affected Operators will respond in accordance with the requirements below of item 3 of this Plan Section 5. In the event there is ever any question as to which Operator's facilities are involved at a location of a reported emergency, each Operator agrees to dispatch an Operator Qualified representative to further evaluate the situation.

    b. If an emergency is reported to an Operator in an area where the Responding Operator does not have facilities, then the Responding Operator shall immediately contact the affected Operator and other emergency responders as appropriate.

3. For purposes of this Plan and with regard to minimizing hazards to life or property during an emergency response when the only Operator on site is one whose facilities are not involved, the Parties agree as follows:

    a. The initial responding Operator will contact the Operator whose facilities are affected by the Emergency area.

    b. Each Operator will dispatch only Operator Qualified individuals trained on the emergency procedures identified in this Plan and that have access to the safety boundaries for the county defined in this Plan.

    c. In the event of an emergency involving the facilities of another Operator and subject to d., e. and f. below, nothing in this sub-section shall require the Responding Operator's representative to take any action other than as set forth in this subsections (3) of Section (5) of this Plan.

d. When the Responding Operator's representative is first on the scene, he/she shall have the authority, but not the obligation, to: close the service valve(s) at the affected premises of the Affected Operator's customer(s), if, in the Responding Operator's representative's sole judgment, he/she is able to do so without risk to personal safety.

e. "Area of a gas emergency" shall include but not be limited to: "incident", "incident area", "scene", "scene of the emergency" and all other gas emergencies that may arise. All Operators shall ensure that all procedures included in this CWSP (specifically and/or by incorporation of Operator qualifications and Operator emergency procedures) are utilized in all areas of a gas emergency, whether or not such area of gas emergency involves an Operator's own facilities or that of another Operator's facilities.

f. The responding Operators representative will not depart until;

   i. They have ensured that the affected operator's personnel are on site, or
   ii. They have ensured that another emergency responding agency (i.e. Fire Department / Police) is in control of the area, or
   iii. They have ensured that there is no immediate danger to the health and welfare of the general public, that the affected operator is aware of the situation, and in their professional opinion there is no further need for them to remain on the scene, or
   iv. In the event that a Responding Operator receives notice of an emergency on their pipeline system, the Operator's representative may respond to the emergency provided that the Operator's personnel take action to notify both the affected Operator, and local Emergency Responders as identified in **Attachments B-1 through B-5**. The responding Operator's representative will document the circumstances necessitating the emergency for departure and the responding Operator will maintain this documentation as part of this plan.

g. In performing the actions set forth in subsection f. (i)-(iv) in this Plan section, the Responding Operator's representative will comply with the Responding Operator's emergency procedures set forth below. As a courtesy, a copy of these procedures will be provided to the Pipeline Safety Staff.

h. The provisions in Section Five are not to be construed as creating a duty on the part of the Responding Operator to perform any action other than as set forth in subsection (3) of Section (5) of this Plan; or as permission by the Affected Operator to the initial Responding Operator to perform any other acts not enumerated above; or to operate any equipment on a gas main or transmission line that is part of the gas infrastructure of the Affected Operator.

4. Atlanta Gas Light Company will use its emergency procedures detailed in Sections 2.4 through 2.12 of the AGLC emergency procedures manual developed in accordance with 49 CFR 192.615(a) for emergency response, and Operator Qualification Abandonment and Deactivation of Facilities (service line not in use) - Protocol 001B for discontinuing gas service. Atlanta Gas Light Company will provide these procedures to the Pipeline Safety Staff, and the other operators subject to this plan, and will provide updates as necessary.

5. The Cities of Buford, Lawrenceville, and Sugar Hill will use their emergency procedures detailed in Sections I, III, and VI of the SRCS Emergency Plan, which were developed in accordance with 49 CFR 192.615(a), and the negotiated GMA OQ procedure for Manually Opening and Closing Valves (B31Q Task #0301). The Cities of Buford, Lawrenceville, and Sugar Hill will provide these procedures to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate and update as necessary.

6. All Operators in this Plan agree to, exchange, review, and accept the Operator Qualification and emergency procedures detailed above in Section Five subparagraphs 2 through 5 for the specific applications required for compliance with this Plan before allowing other Operators to perform the aforementioned procedures, and update said procedures when necessary.

7. Each Operator's designated point(s) of contact for communication between Operators, Public Officials and Emergency Responders when an Operator is contacted about an emergency involving another Operator's facilities are identified and defined under the roles and responsibilities listed in **Attachments B-1 through B-5** of this Plan.

SECTION SIX

Transfer of Customers
[See Subsections (3)(g)(i) and (8) of the Rule]

The Parties to this Plan agree to the following provisions for the transfer of customers as defined in Sections 3(g)(i) and (8) of the Rule.

- This Plan proposes no transfer of customers or facilities to or from any Operator under this Plan.

SECTION SEVEN

Procedure for Minimizing and Managing Safety Risks
[See Subsection (3)(h) of the Rule]

The purpose of this part is to provide procedures to be followed that will minimize and manage safety risks in areas of proximity as detailed on the maps exchanged annually by operators and defined in Plan Section 3 and map(s) **Attachment C**. During the annual liaison meeting required by Section 4 of this Plan, the Operators shall review for any changes to areas of overlap and/or close proximity. If areas of overlap and/or close proximity are found, the Operators shall coordinate the implementation of their Public Awareness Program under 49 CFR 192.616 and RP 1162. The Operators shall further, adhere to the following procedures in order to minimize and manage safety risks where areas of overlap and/or close proximity develop:

1. Install and maintain appropriate pipeline warning markers as close as practical on each side of the crossings identified in this County.

2. Contact affected Operators a minimum of 48 hours before any non-emergency excavation occurs.

3. Monitor the receipt of Notification of Proposed Construction Reports (GC-1) to identify potential conflicts.

4. Ensure that all affected Operators have been contacted in the event of an emergency as required by Plan Section Five.

5. Not extend facilities beyond the safety boundaries as outlined in this Plan.

6. Fulfill requirements established under 49 CFR 192.616 and API RP 1162.

7. Patrol areas of proximity and joint response as defined in Section Three and detailed on revised Plan map(s) **Attachment C** in accordance with each Operator's operations procedures for distribution or transmission main patrolling on a quarterly basis not to exceed 4½ months. For purposes of patrolling, areas of proximity are defined as areas of joint response and are defined in Section Three of this Plan and are detailed on revised Plan map(s) **Attachment C**. Consideration will be given to excavation activity, physical deterioration of exposed piping, land subsidence, and damage to casing vents. In addition, leakage surveys and cathodic protection surveys and monitoring will be conducted in accordance with each Operator's procedural requirements.

8. Any issues discovered while fulfilling the requirements detailed in item 7 above affecting another Operator will be communicated, as soon as practical, to the affected Operator.

9. Operators affected by the area of joint response may share patrol duties for efficiency and to eliminate duplicative efforts. Information resulting from any shared patrols will be exchanged, as soon as practical, between Operators.

SECTION EIGHT

Incorporation of Natural Gas Safety Plan into Operation and Emergency Manuals
[See Subsection (5) of the Rule]

Each Operator shall incorporate the Gwinnett County Natural Gas Safety Plan into its operation and emergency manuals upon Commission approval of the Plan.

SECTION NINE

Training on Emergency Procedures
[See Subsections (3)(f) and (6) of the Rule]

The purpose of this Section is to provide procedures to be followed for training Operators' personnel on emergency procedures that are incorporated in this Plan. Training is to be provided as follows:

1. The Operators agree to conduct the required training of all appropriate operating and emergency personnel no later than 120 days after Commission approval of this Plan. This training shall include the Gwinnett County-Wide Safety Plan and any emergency procedures referenced therein and will be conveyed through computerized instruction and testing (ex. web-based), classroom instruction and testing, on-site field training and testing, or other medium acceptable to the Commission. In addition, each Operator shall furnish its supervisors who are responsible for emergency action as designated in **Attachments B-2 thru B-5**, with a copy of that portion of the effective edition of the emergency procedures referenced in Section 5 of this Plan. This training may be joint training involving multiple operators. Each Operator shall maintain documentation associated with the most recent training provided. Documentation shall include, but not be limited to, each Operator's representatives trained on the requirements of the Gwinnett CWSP. All Operators shall document with specificity, the identity of all personnel trained on the CWSP (name, job title, date trained and each procedure and plan element for which training has occurred for that individual); an itemized and dated agenda for the training provided shall be kept to ensure that accurate and timely training is provided; and one copy of all training materials utilized for training purposes shall be kept.

2. In addition, supplemental training on these procedures shall be done by the appropriate Operator following any modification of their procedures or change in personnel where such training is necessary.

3. Training due to any modification of the Plan, change in procedures or change in personnel shall occur within 60 days of the Plan or procedure modification, or personnel change. Each Operator shall maintain documentation associated with supplemental training provided. Documentation associated with training due to any modification of the Plan, change in procedures or change in personnel shall be kept in accordance with the documentation requirements of item 1 above of this Plan Section 9.

SECTION TEN

Procedure for Establishing and Maintaining Liaison
[See Subsections (7)(a), (7)(b), (7)(c), (7)(d), (7)(e) and (7)(f) of the Rule]

The purpose of this Section is to provide procedures for establishing and maintaining liaison with the appropriate Emergency Responders, Public Officials, and other Operators that are party to this Plan (**Attachments B-1 through B-5**). These procedures shall also be followed for liaison and training on emergency procedures that are incorporated in this plan. Operators shall establish and maintain Annual Liaison in accordance with the requirements of the County-wide Safety Plan Rule and each Operator's Emergency Plan as provided to the Pipeline Safety Staff one time for use in all counties in Georgia in which they operate. Updates to the Gwinnett County CWSP and/or any Gwinnett County Operator's Emergency Plan shall be provided as they occur in accordance with the timelines provided for in this CWSP.

For the purposes of this Plan, each Operator shall extend this liaison to include the other Operators that are party to this Plan. Liaison with other Operators shall occur, at least, during the Annual Liaison meeting, listed in Section Four of this Plan, for the exchange of maps with Emergency Responders and Public Officials. Documentation of the Annual Liaison meeting shall be kept in accordance with the requirements in Section Four of this Plan.

Liaison and training are to be provided as follows:

1. Annual Liaison will consist of:

    a. Providing the following information to each of the individuals / agencies listed in **Attachments B-1 through B-5**. This will include:

        i. The Name and 24-hour Point of Contact for each Operator under this plan;

ii. The Operators responsibility to operate their system in accordance with all Federal law, State law, and PSC Rules including but not limited to operators' procedures under API RP 1162 – Public Awareness Programs for Pipeline Operators, as required by 49 CFR Part 192.616;

iii. Providing maps of the geographic area(s) in which the operator has facilities.

iv. Determining the availability of emergency responders to assist in the event of a pipeline emergency.

v. Responsibility and resources of the Operator and Emergency Responders for fire control, bodily injury, and area evacuation problems in connection with a gas pipeline emergency;

vi. Description and capability of emergency equipment and vehicles;

vii. Procedures to facilitate prompt communications in emergencies; and

viii. Level of Operator qualified training of responders.

b. Acquainting public officials with emergency procedures.

i. The availability, capability and location of each operator's personnel, equipment, and materials for response to gas pipeline emergencies.

ii. In areas where multiple pipeline operators have facilities, consideration will be given to joint emergency training and liaison activities with the local emergency response officials.

iii. Identifying emergencies that require notification to and from public officials.

c. Identifying the types of emergencies that may require notification of public officials by gas system operators include the following:

i. A serious fire on adjacent property;

ii. Serious bodily injury;

iii. One where the number of people involved or spectators are too numerous for the operator to handle;

iv. One adjacent to public rights-of-way where the public could be endangered;

v. One in which patrol or area evacuation is needed; and

vi. An incident in a populated area.

d. Identifying the types of emergencies that might require notification to gas system operators by public officials include the following:

i. Report of gas odor;

ii. Damage to gas facilities;

iii. Operation of a gas system valve by non-operator personnel; and

iv. Report of a gas outage.

e. Planning with public officials and operators of facilities in the vicinity of the pipeline for mutual assistance.

i. Each gas system operator will establish and maintain liaison with fire, police, public officials and operators of other facilities in the vicinity of each operator's pipelines to plan how to engage in mutual assistance to minimize hazards to life and property. This planning will include how to work together effectively in an Incident Command System. Consideration will be given to various situations including the following.

1. Situations where the operator has reason to believe a hazard may exist and where other emergency personnel, such as fire and police, may be able to respond more quickly than operator personnel.

2. Situations that involve the evacuation of buildings and properties.

3. Advise police and fire departments that operator personnel may need to conduct leak investigations inside buildings and on properties within the area of the emergency.

4. Situations where the operation of electric or other utilities located in the vicinity of the pipeline may provide sources of ignition for the gas released, may increase burning time or intensity of fires that have already started, or may delay responders who are attempting to make the situation safe.

5. Means of ensuring that communication is ongoing during the emergency response so that pertinent information is shared in a timely manner.

6. The gas characteristics and properties, such as pressure, specific gravity, gas odor, and flammability limits, should be provided to emergency response officials. The implications of these characteristics and properties on emergency response decisions should be thoroughly discussed. In discussions with emergency response officials, the operator should emphasize the following.

7. The importance of this information to outside emergency response personnel arriving before the operator's personnel.

8. The use of this information in making decisions, such as areas to be evacuated, traffic rerouting, and control of ignition sources.

9. The importance of combustible gas detectors when responding to an incident.

f. Comments, suggestions and recommendations from the annual meetings will be evaluated by the Operators and incorporated into this plan if deemed appropriate by the Parties. Documentation of comments, suggestions and recommendations from the annual meetings that are not incorporated shall be kept in accordance with the requirements of Plan Section 4, subparagraph 1(c). Participants shall be provided the name, address (postal and email) and phone number of the Commission's Facilities Protection Unit.

g. Documentation of all liaison activity will be maintained as required in Section 4 of this Plan.

SECTION ELEVEN

Review and Updating of Gas Safety Plan
[See Subsection (9) of the Rule]

This Plan shall be reviewed by all Operators of natural gas systems within Gwinnett County, amended as necessary, and resubmitted to the Commission no later than five years from the date of Commission approval of the Plan. Amendments of the Plan other than those due to the five year review requirement will be in accordance with Sections (2)(c), (2)(d) and (4) of the Rule as appropriate.

SECTION TWELVE

Plan Rationale and Assumptions

Per the Rule, all Gwinnett County Operators conducted meetings for purposes of establishing safety-based boundaries. Also, per the Rule, each Operator considered natural and man-made boundaries and readily identifiable landmarks in the county and negotiated in good faith to establish safety-based boundaries using these items where practical and available. Areas of proximity were identified and discussed, with affected Operators determining how best to respond to potential emergencies in such areas.

Boundaries between AGLC and the City of Buford, AGLC and the City of Lawrenceville, AGLC and the City of Sugar Hill, the City of Buford and the City of Lawrenceville, and the City of Buford and the City of Sugar Hill were established by good faith negotiations between the Operators. All the Operators agreed that the boundaries separating their systems will minimize or eliminate confusion among customers and emergency responders in the event of a gas emergency.

SECTION THIRTEEN

Requests for Service Outside of Boundary Area
[See Subsections (3)(g)(vi) and (4) of the Rule]

Operators receiving requests from potential customers to provide natural gas service in areas that they are unable to serve under the safety-based boundaries established by the Plan will direct the customer to the Operator that can serve the potential customer consistent with the Plan or promptly petition to amend the Plan pursuant to the provisions of the Rule in order to afford such service.

After adoption of this Natural Gas Safety Plan by the Commission, any Operator in the county may petition the Commission to amend, or the Commission may on its own motion initiate proceedings to amend, the Natural Gas Safety Plan. The Operator proposing to amend the Plan shall provide notice to every Operator with a natural gas Distribution System in the county of its proposed amendment and shall work in good faith with the existing Operator or Operators to file a jointly proposed amendment with the Commission. If the Operators cannot agree within thirty (30) days of receipt of such notice, then the Operator seeking to amend the Plan shall file with the Commission a proposed amendment to the existing Plan. The Commission shall decide whether to grant, modify or deny the proposed amendment. Before amending a Plan based on the petition of an Operator or on its own motion, the Commission shall provide notice and an opportunity for a hearing to each Operator in the county. In any such hearing, all Operators in the county shall be parties of record.

SECTION FOURTEEN

Prohibition on Construction or Installation in Conflict with the Plan
[See Subsection (3)(g)(v) of the Rule]

Except in accordance with any safety-based boundaries established under this Plan, the construction or installation of any natural gas distribution system facilities in Gwinnett County, Georgia, is prohibited unless the Plan is first amended, approved, and a Final Order is issued by the Commission.

ATTACHMENT B

Gas System Operator	County Responsible Point of Contact
Atlanta Gas Light Company	Atlanta Gas Light Company Pedro Cherry President, Atlanta Gas Light Company 10 Peachtree Place Atlanta, Georgia 30309
City of Buford	Honorable Phillip Beard, Board Chair 2300 Buford Hwy. Buford, Georgia 30518
City of Lawrenceville	City of Lawrenceville: Honorable David Still, Mayor Lawrenceville City Hall P.O. Box 2200 Lawrenceville, Georgia 30046
City of Sugar Hill	City of Sugar Hill Honorable Brandon Hembree, Mayor 5039 West Broad St. Sugar Hill, GA 30518

ATTACHMENT B-1

Public Officials & Emergency Responders

** If applicable, each Operator party to this Plan has railroad emergency contact information for the county available.

NAME OF COUNTY: GWINNETT EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	James D. McClure	Chief of Police	3125 Satellite Blvd NW Duluth, GA 30096	770-513-5000			James.McClure@gwinnettcounty.com
Law Enforcement	Keybo Taylor	Sheriff	2900 University Pkwy. NE Lawrenceville, GA 30043	770-619-6500			Keybo.Taylor@gwinnettcounty.com
Fire	Russell Knick	Fire Chief	408 Hurricane Shoals Rd. NE Lawrenceville, GA 30045	678-518-4800			Russell.Knick@gwinnettcounty.com
Emergency Management	Greg Swanson	Director		770-513-5600			Greg.swanson@gwinnettcounty.com
Fire Marshall's Office		Fire Marshal	408 Hurricane Shoals Road, N.E. Lawrenceville, GA 30046	678-518-4980			firemarshal@gwinnettcounty.com

NAME OF CITY: BUFORD EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
City Marshall's Department	Jerry Ethridge	City Marshall	2300 Buford Hwy Buford, GA 30518	770-904-2727			jethridge@cityofbuford.com

NAME OF CITY: DULUTH EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Randy Belcher	Chief of Police	3276 Buford Hwy. Duluth, GA 30096	770-476-4151			

NAME OF CITY: LAWRENCEVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Police Department	Myron Walker	Chief of Police	P.O. Box 2200 300 Jackson Street Lawrenceville, GA 30046	770-962-4173		770-339-2415	mwalker@lawrencevillepd.com

NAME OF CITY: LILBURN EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Bruce Hedley	Chief of Police	76 Main Street Lilburn, GA 30047	770-921-2211		770-923-6871	

NAME OF CITY: LOGANVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Mike McHugh	Chief	605 Tom Brewer Rd, Loganville, GA 30052	770-466-8087		770-466-6679	mchu601@bellsouth.net

NAME OF CITY: NORCROSS EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Bill Grogan	Chief	65 Lawrenceville St. Norcross, GA 30071	678-421-2040			

NAME OF CITY: SNELLVILLE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Greg Perry	Chief	2315 Wisteria Drive Snellville, GA 30078	770-985-3555		770-985-3579	

NAME OF CITY: SUWANEE EMERGENCY DIAL 911							
DEPARTMENT	CONTACT	TITLE	ADDRESS	PHONE	CELL	FAX	EMAIL
Law Enforcement	Cass Mooney	Chief	330 Town Center Ave. Suwanee, GA 30024	770-945-8995	770-904-7610		cmooney@suwanee.com

ATTACHMENT B-2

AGLC – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY: CUSTOMERS/GENERAL PUBLIC DIAL 1-877-427-4321

EMERGENCY RESPONDERS DIAL 1-800-289-8151

LOCAL OFFICE	CONTACT/TITLE	ADDRESS	PHONE	ROLES/RESPONSIBILITIES
Gwinnett	Michael Hearn Regional Operations Director	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9955 Cell: 404-569-2494	Liaison, Emergency Response
Gwinnett	Joseph White Operations Manager	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9953 Cell: 404-326-2343	Liaison, Emergency Response
Gwinnett	Rex Hall Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9968 Cell: 770-480-3987	Liaison, Emergency Response
Gwinnett	Ashley Mack Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9957 Cell: 404-673-1217	Liaison, Emergency Response
Gwinnett	Troy Bailey Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	Office: 770-625-9959 Cell: 678-618-3834	Liaison, Emergency Response
Gwinnett	Jeff Hart Operations Supervisor	1305 Lakes Pkwy, Suite 129 Lawrenceville, GA 30043	0ffice: 770-625-9956 Cell: (678) 410-3931	Liaison, Emergency Response

ATTACHMENT B-3

CITY OF BUFORD – LOCAL POINTS OF CONTACT FOR EMERGENCIES

EMERGENCY DIAL 770-932-7986

OFFICE	CONTACT/ TITLE	ADDRESS	PHONE	ROLES/ RESPONSIBILITIES
Buford	Superintendent - Operations	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5283	Liaison, Emergency Response
Buford	Superintendent -Construction	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5282	Liaison, Emergency Response
Buford	Superintendent -Utilities	1895 Peachtree Industrial Blvd. Buford, GA 30518	Non-Emergency: (770) 932-7981 Cell: (678) 725-5284	Emergency Response
Buford	City Manager	2300 Buford Hwy. Buford, GA 30518	Office: (770) 945-6761 Cell: (678) 725-5917	Liaison

ATTACHMENT B-4

CITY OF LAWRENCEVILLE – LOCAL POINTS OF CONTACT FOR EMERGENCIES

Emergency Telephone 911 or (770) 963-2443

OFFICE	CONTACT/ TITLE	ADDRESS	ALTERNATE PHONE	ROLES/ RESPONSIBILITIES
Lawrenceville	Gas Director	435 W. Pike St. Lawrenceville, GA 30046	Non-Emergency: (770) 963-3332 Working Hours: (770) 277-7406 Cell: (770) 318-9049 Alt. Cell: (404) 395-3204	Liaison, Emergency Response
Lawrenceville	Asst. Director	435 W. Pike St. Lawrenceville, GA 30046	Working Hours: (770) 277-7406 Cell: (404) 427-8381 Alt. Cell: (706) 410-0878	Liaison, Emergency Response
Lawrenceville	Gas Operations Coordinator	435 W. Pike St. Lawrenceville, GA 30046	Non-Emergency: (770) 963-3332 Working Hours: (770) 277-7439 Cell: (678) 414-2513	Liaison, Emergency Response
Lawrenceville	After Hours Police Department	435 W. Pike St. Lawrenceville, GA 30046	Emergency: (770) 963-2443	Liaison

ATTACHMENT B-5

CITY OF SUGAR HILL – LOCAL POINTS OF CONTACT FOR EMERGENCIES

Emergency Telephone 911

OFFICE	CONTACT/ TITLE	ADDRESS	ALTERNATE PHONE	ROLES/ RESPONSIBILITIES
Sugar Hill	Gas Supervisor	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-8319 Standby: (770) 527-2802	Liaison, Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-1408	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 414-3151	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 794-9513	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 414-3017	Emergency Response
Sugar Hill	Gas Technician	4988 W. Broad Street Sugar Hill, GA 30518	Non-Emergency: (770) 271-2137 Cell: (678) 300-7714	Emergency Response

ATTACHMENT C

Plan Maps

(Nine drawings – one revised overall Gwinnett County map, one revised sectional Map B, one revised sectional Map C, one Boundary 3 comparison map identifying revision and five Boundary 11 comparison maps identifying revisions.)

Gwinnett County - Countywide Safety Plan

Hall
Jackson
Barrow
Fulton
Gwinnett
Walton
DeKalb
Rockdale
Newton
Buford

Facility Crossings
- AGL/Buford Facility Crossing
- AGL/Lawrenceville Facility Crossing
- AGL/Sugar Hill Facility Crossing
- Buford/Lawrenceville Facility Crossing
- Buford/Sugar Hill Facility Crossing

Pipeline Only ROW
- AGL Thru Buford
- AGL Thru Lawrenceville
- AGL Thru Sugar Hill
- Buford Thru AGL
- Buford thru Sugar Hill
- Lawrenceville Thru AGL
- Sugar Hill Thru AGL
- Sugar Hill thru Buford

Interstate Ppeline
- Transcontinental Gas Pipeline Corp

Road Class
- Limited Access Highway
- Secondary Highway
- Secondary Hwy
- Local Road
- Trail and Other

Other Features
- Railroad
- City Limit
- County Boundary
- Proposed Safety Based Boundary
- Joint Response Area
- Water
- Proposed City of Buford Gas System
- Proposed City of Lawrenceville
- Proposed City of Sugar Hill Natural Gas System
- Proposed AGL Territory and Certificate

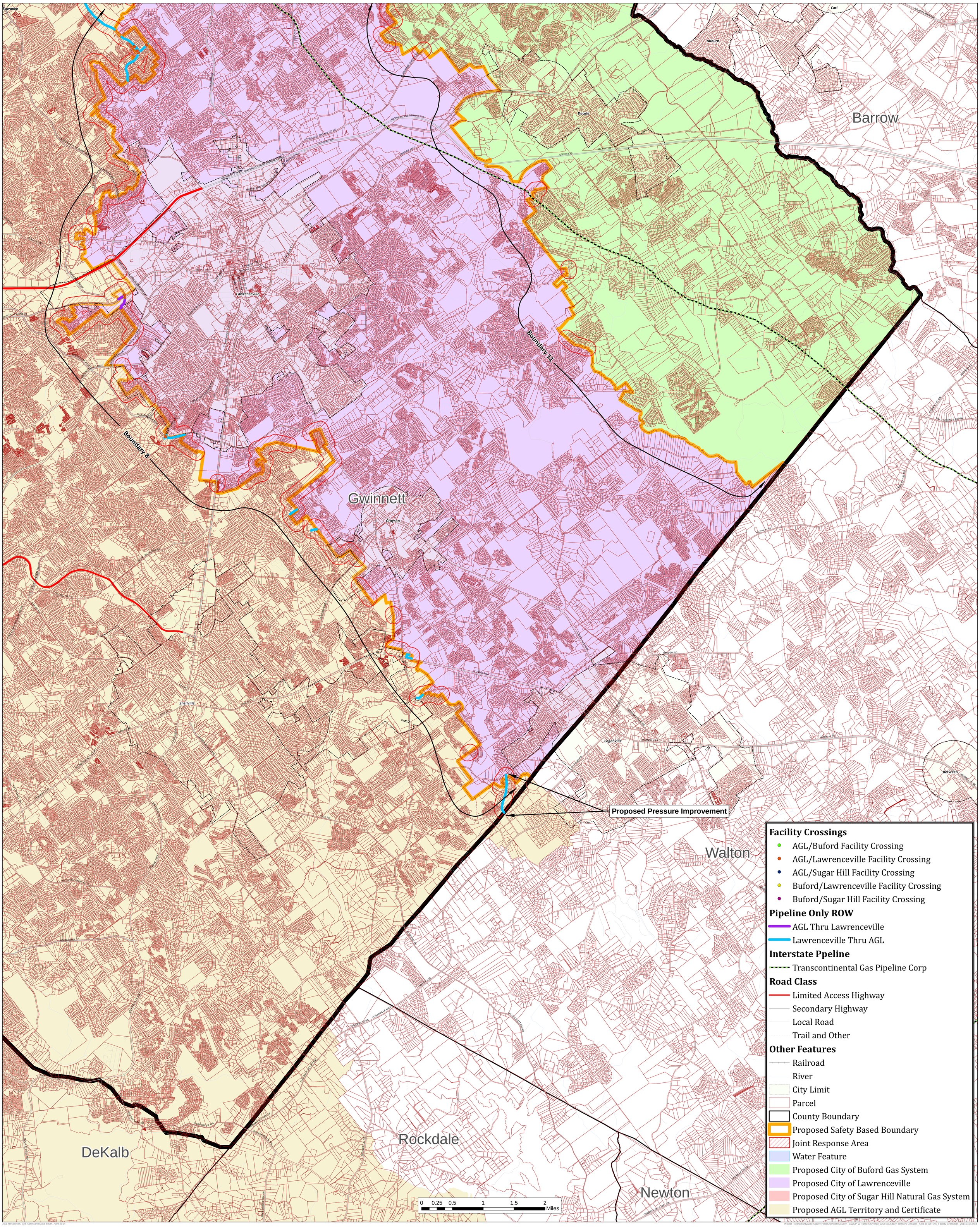
N
W E
S

0 1.25 2.5 5 Miles

Area B

Gwinnett County - Countywide Safety Plan

Attachment C



Area C

Gwinnett County - Countywide Safety Plan

Attachment C

Facility Crossings
- AGL/Buford Facility Crossing
- AGL/Lawrenceville Facility Crossing
- AGL/Sugar Hill Facility Crossing
- Buford/Lawrenceville Facility Crossing
- Buford/Sugar Hill Facility Crossing

Pipeline Only ROW
- AGL Thru Buford
- AGL Thru Lawrenceville
- AGL Thru Sugar Hill
- Buford Thru AGL
- Buford thru Sugar Hill
- Lawrenceville Thru AGL
- Sugar Hill Thru AGL
- Sugar Hill thru Buford

Interstate Pipelines
- Transcontinental Gas Pipeline Corp

Road Class
- Limited Access Highway
- Ramp
- Secondary Highway
- Local Road
- Trail and Other

Other Features
- Railroad
- Parcel
- City Limit
- County Boundary
- Proposed Safety Based Boundary
- Joint Response Area
- Proposed City of Buford Gas System
- Proposed City of Lawrenceville
- Proposed City of Sugar Hill Natural Gas System
- Proposed AGL Territory and Certificate

N W E S

STRIDE II Pipeline Approved by GPSC

Boundary 1
Boundary 2
Boundary 3
Boundary 4
Boundary 5
Boundary 6
Boundary 7
Boundary 8
Boundary 9
Boundary 10
Boundary 11
Boundary 12
Boundary 13
Boundary 14

HALL
GWINNETT

Flowery Branch
Rest Haven
Sugar Hill
Suwanee
Braselton
Auburn
Dacula
Lawrenceville
Duluth
Berkeley Lake

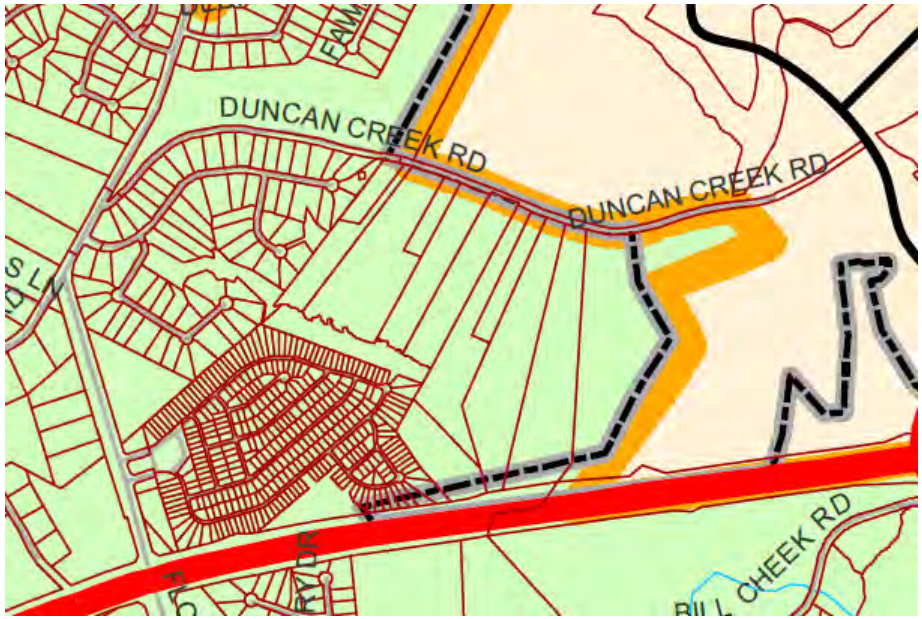
0 0.25 0.5 1 1.5 2 Miles

Southern Company Gas, GIS Asset & Data - South, September 2019

Project Files\Countywide Safety Plan\Gwinnett County - CWSP_wAll Boundary Territory Updates_Area C_wJRAs_Facility Crossing_woFacilities_20190917.mxd

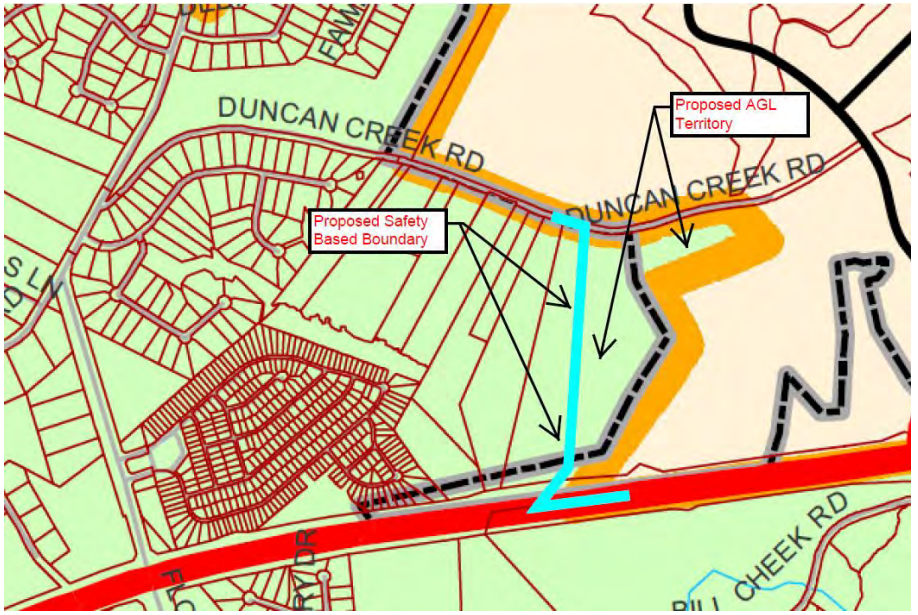
Gwinnett County Countywide Safety Plan – Revision to Boundary 3 Comparison

Current Boundary 3 - Approved on February 17, 2016
Beige – AGL Territory
Green – City of Buford Territory



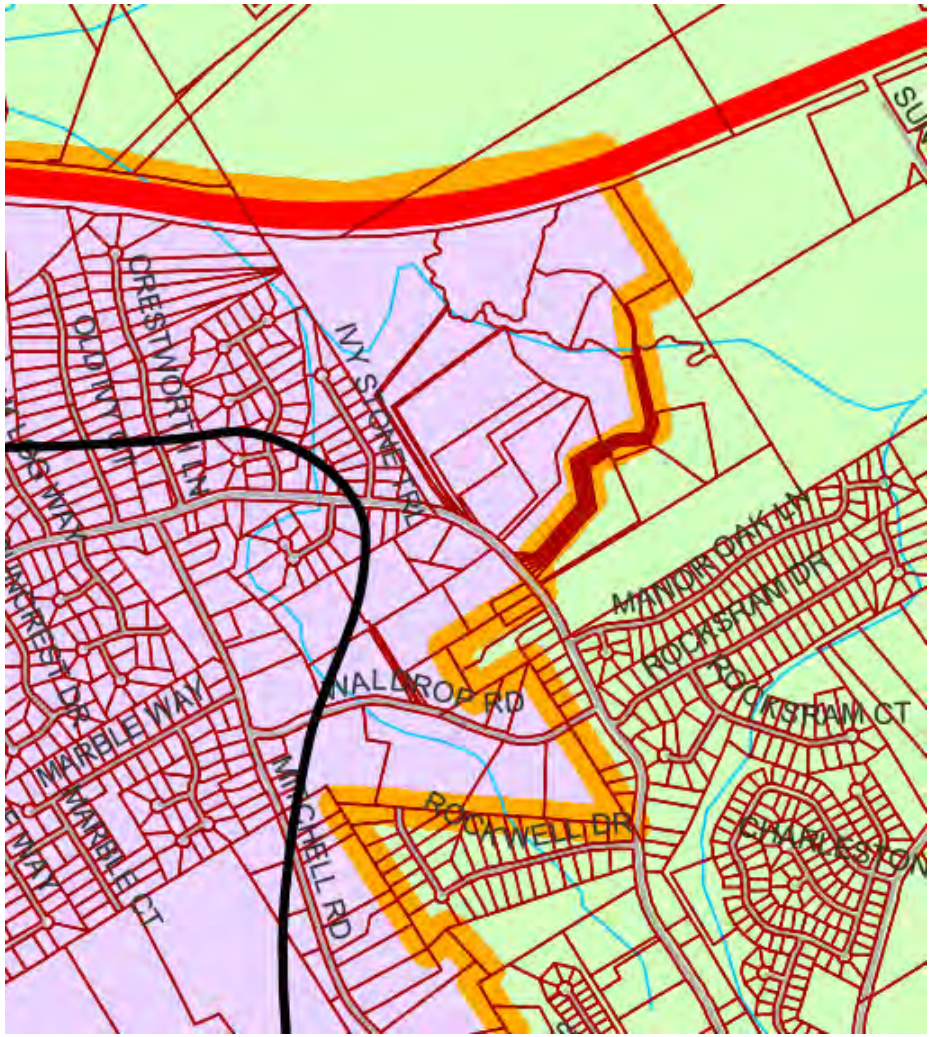
Proposed Boundary 3 – Revised to include the back end of The Vines at Chateau Elan Subdivision.

Beige – AGL Territory
Green – City of Buford Territory

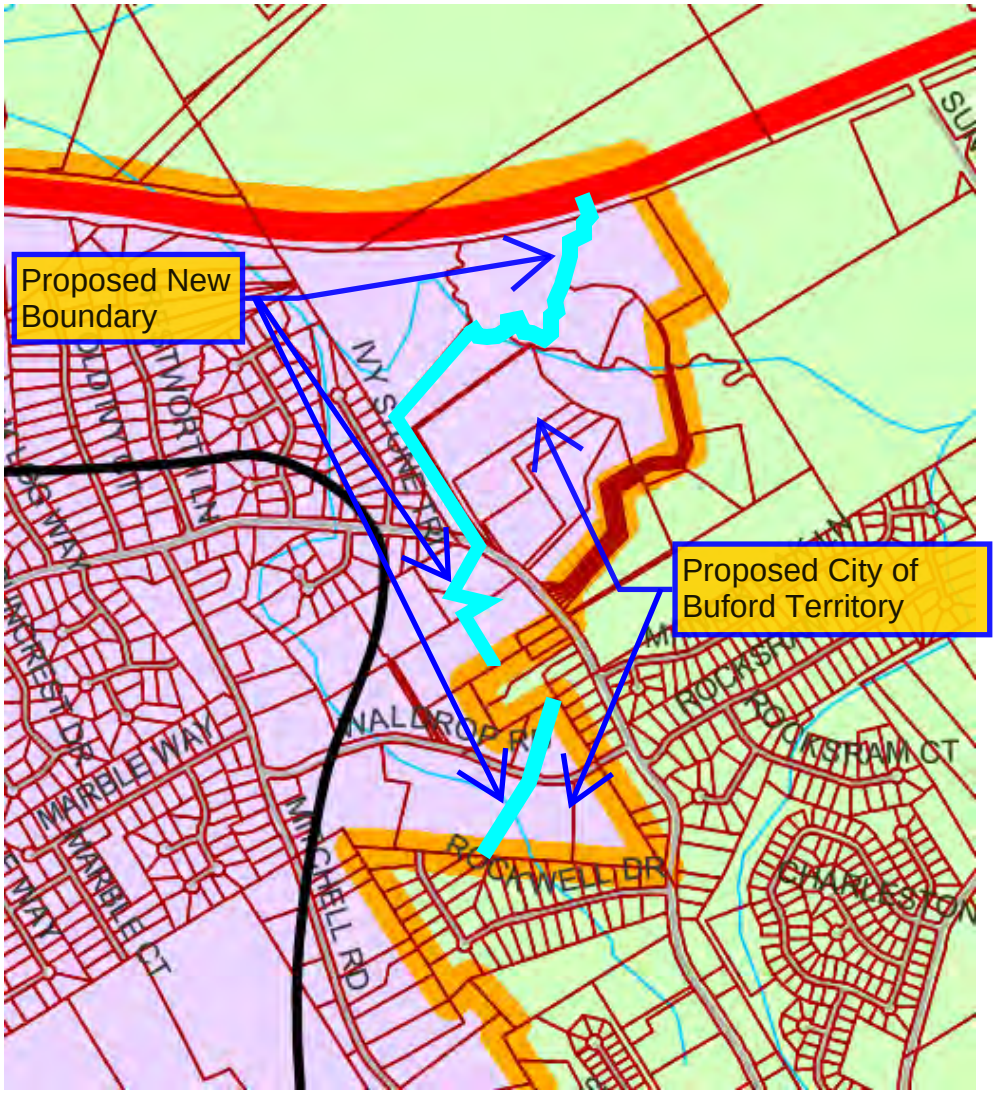


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(a) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

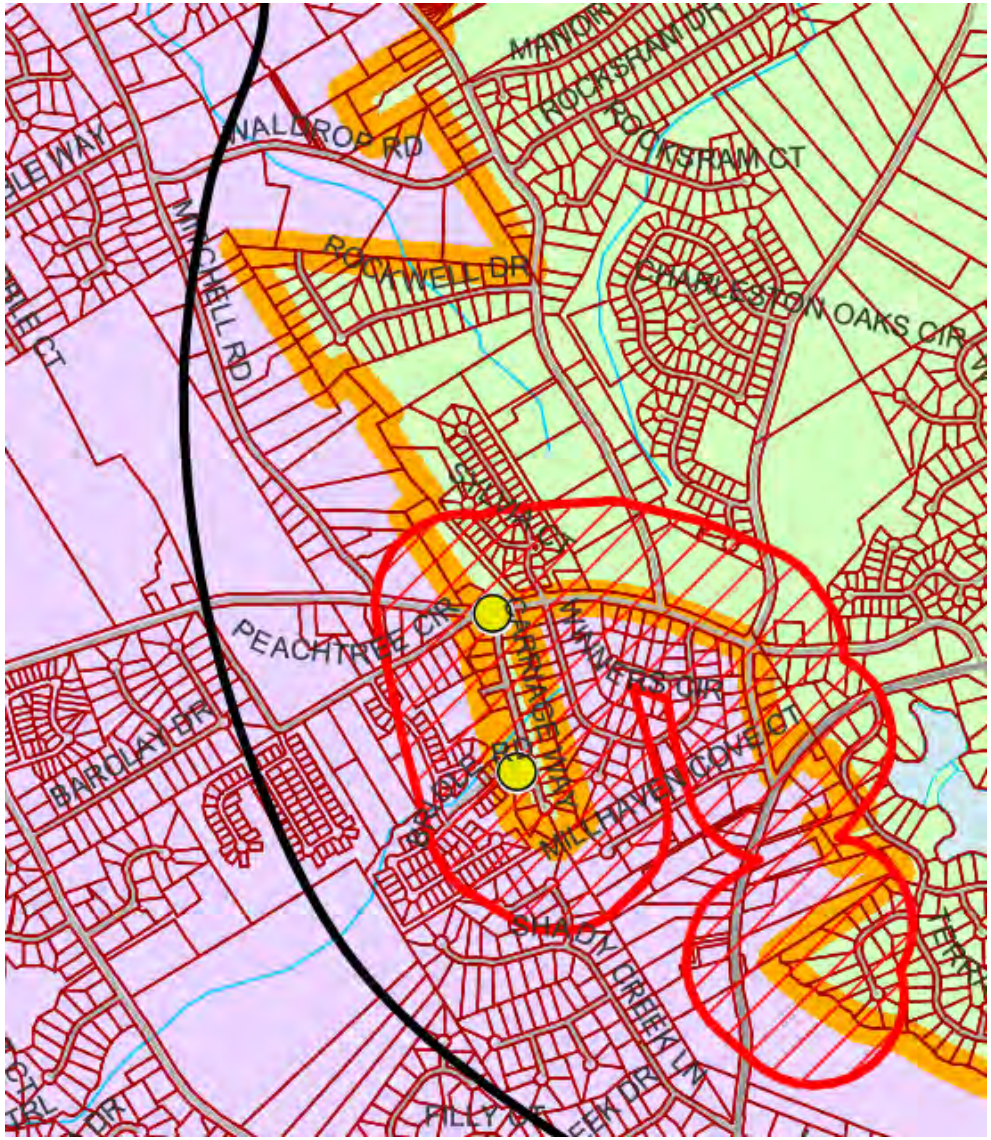


Proposed Boundary 11 – Revised boundary near Ivy Stone Trail and I-85.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

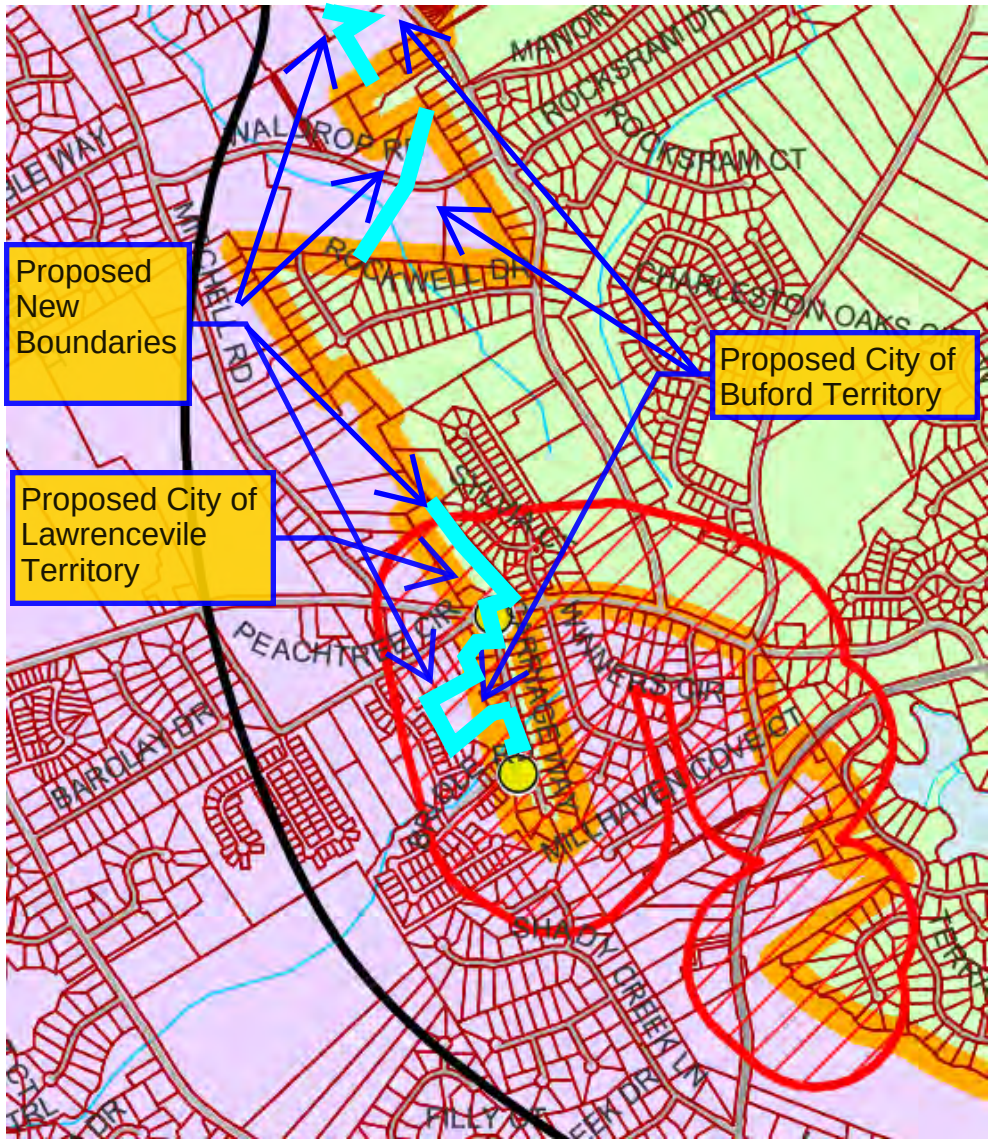


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(b) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

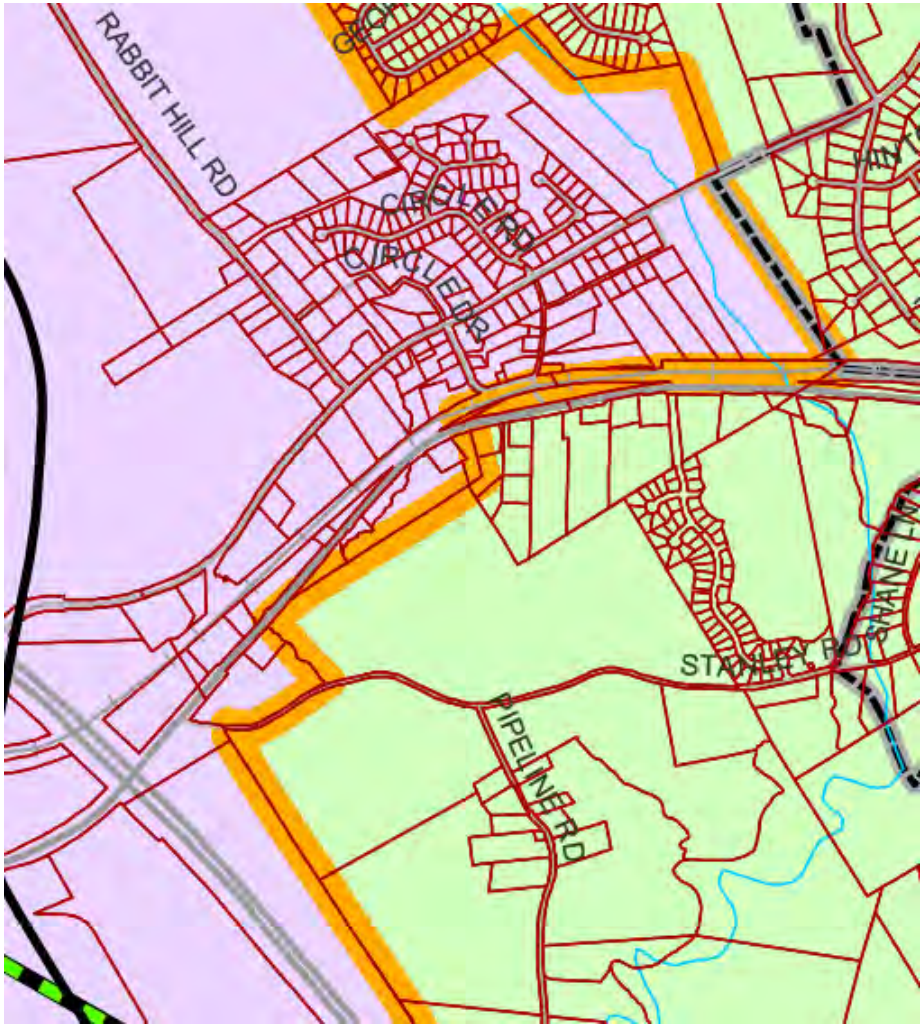


Proposed Boundary 11 – Revised boundary near Mitchell Road and Old Peachtree Road.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

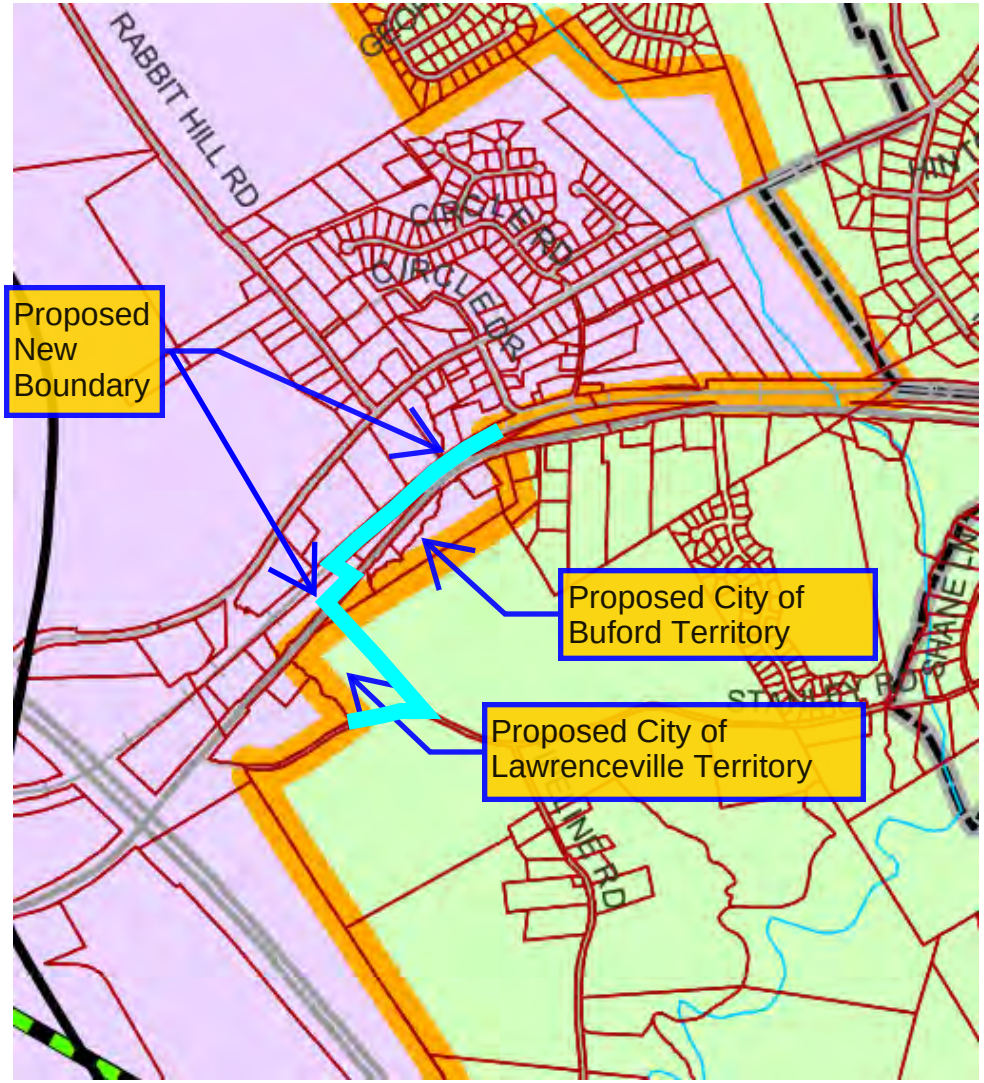


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(c) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

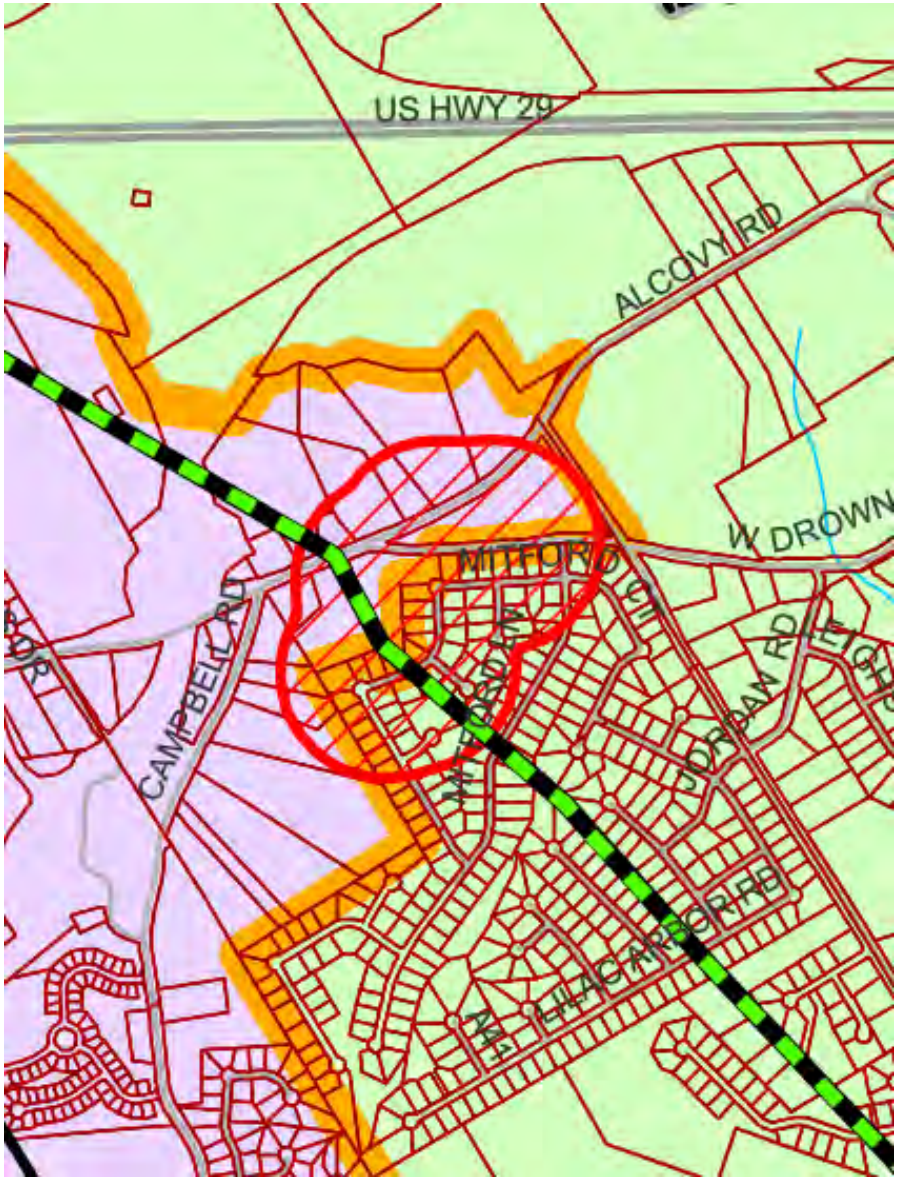


Proposed Boundary 11 – Revised boundary near Stanley Road at Winder Highway.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

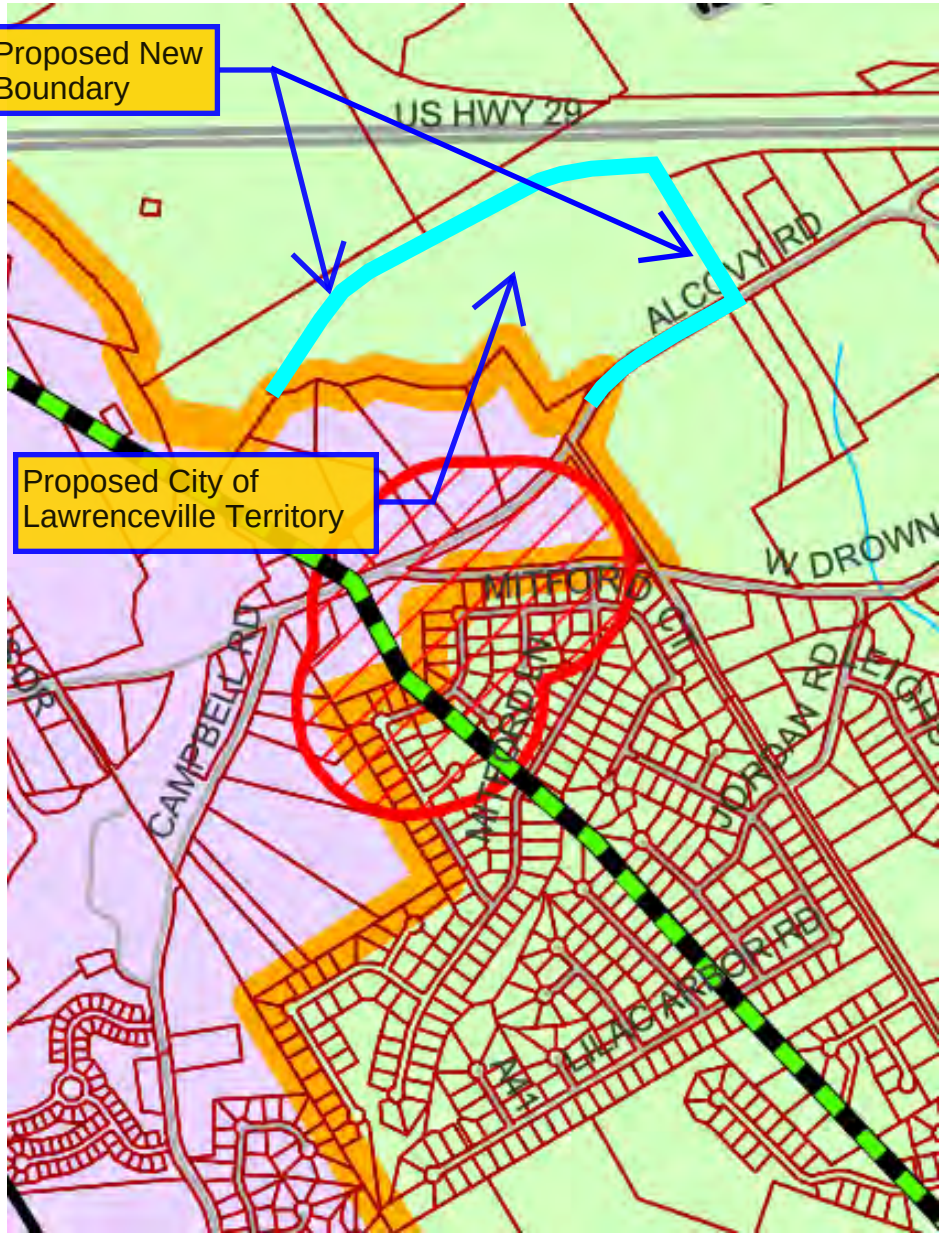


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(d) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

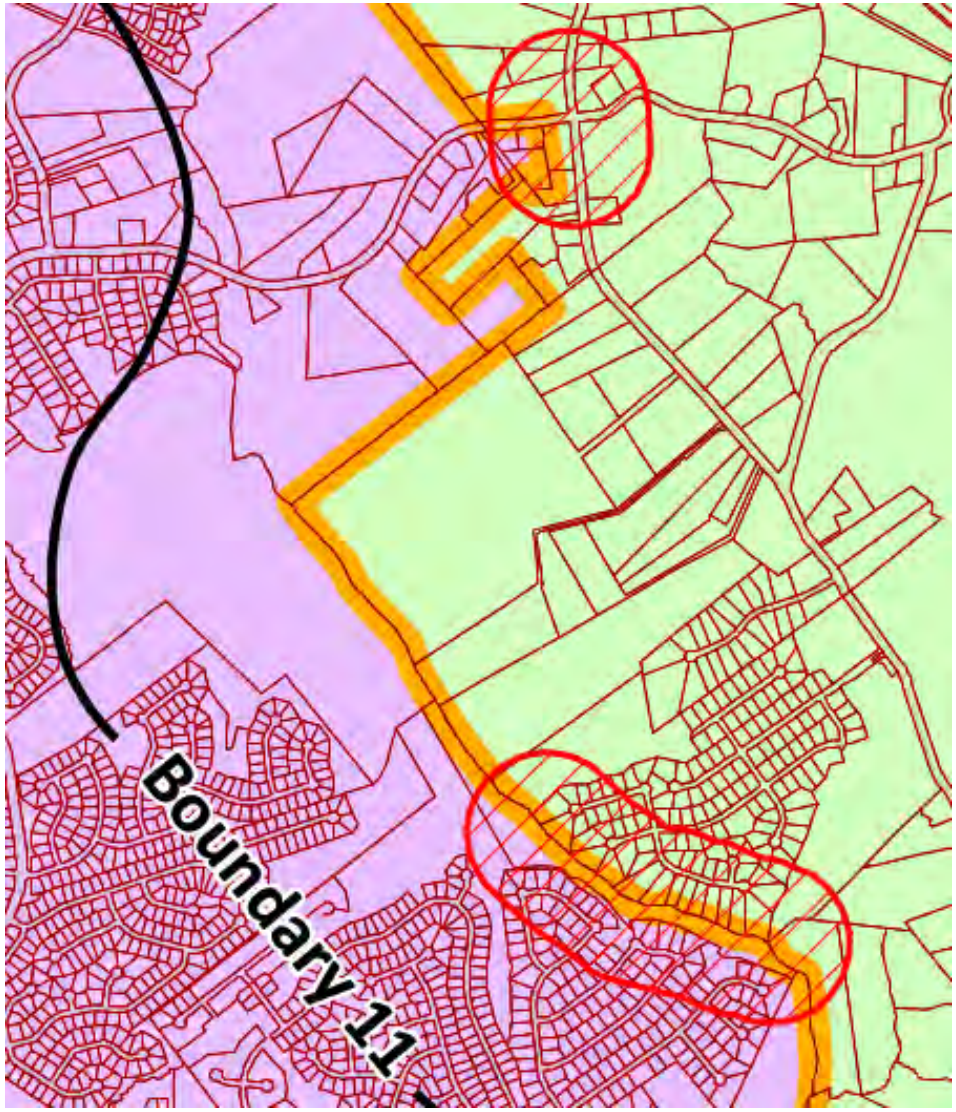


Proposed Boundary 11 – Revised boundary near Alcovy Rd. at Ewing Chapel Rd.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory

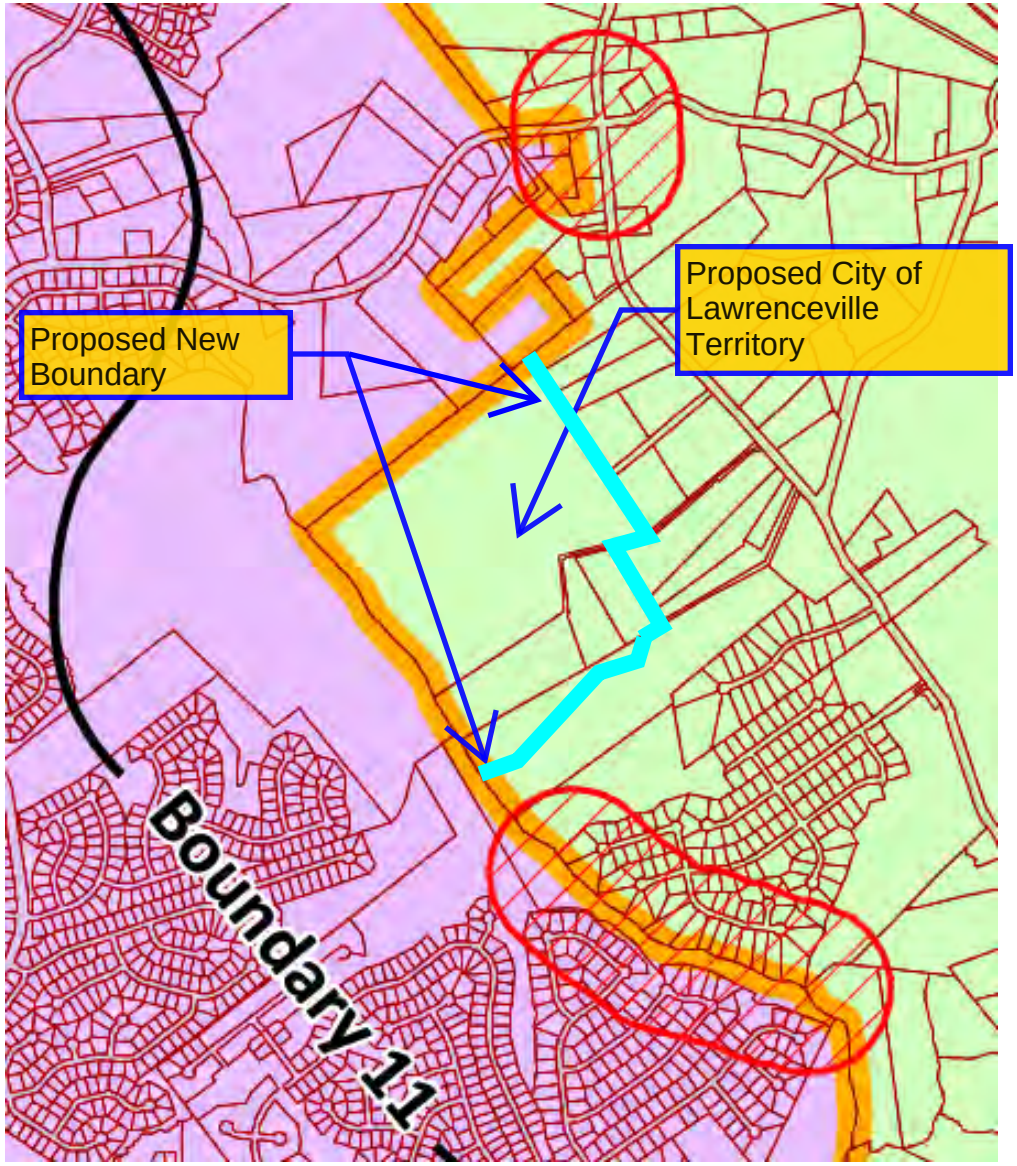


Gwinnett County Countywide Safety Plan – Revision to Boundary 11(e) Comparison

Current Boundary 11 - Approved on February 17, 2016
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



Proposed Boundary 11 – Revised boundary near Brooks Rd. at Ewing Chapel Rd.
Lavender – City of Lawrenceville Territory
Green – City of Buford Territory



ATTACHMENT D

Customer Transfers - None

ATTACHMENT E

Record of Countywide Natural Gas Safety Plan Meeting

Meeting Date: | | **County:** |

Meeting Location:

Invitees:

Representative Name	Organization

Attendees:

Representative Name (print and sign)	Organization

Reason(s) for meeting:

Topic(s) discussed:

(Attach additional sheets if necessary)

Records must be retained for the two most recent Countywide Natural Gas Safety Plan meetings between gas operators for this county.